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**OFFICE OF THE EXECUTIVE ENGINEER BUILDINGS DIVISION SANGHAR.**

No. TC/G-55/227 of 2018

Sanghar Dated 29/03/2018

**INVITATION FOR BIDS**

Sealed Bids for the works mentioned below are invited from the interested Bidders / Firms on Standard Bidding Documents of Sindh Public Procurement Authority Rule-2010 ( Ammended to date )

S.No.	Name of Work	Taluka	Estimate Cost	Category Registration in the PEC	Bid Security	Tender Fee	Completion Period
1	Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar ( Main Building, Mortuary, Under Ground Tank, Anti Termite Treatment & Compound Wall)	J.N.Ali	63.671	C-4	5% Bid Price Call Deposit	3000	24 (Months)
2	Rehabilitation / Renovation of 2nd Type Bungalow at Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar( 06 Nos).	J.N.Ali	7.974	C-6	5% Bid Price Call Deposit	3000	24 (Months)
3	Rehabilitation / Renovation of Vth Type Quarter at Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar ( Category IV Type Quarter 6 Nos) & Category V Type Quarter 03 Nos)	J.N.Ali	11.228	C-6	5% Bid Price Call Deposit	3000	24 (Months)
4	Rehabilitation / Renovation of Vi <sup>th</sup> Type Quarter at Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar ( 08 Nos)	J.N.Ali	6.339	C-6	5% Bid Price Call Deposit	3000	24 (Months)
5	Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar ( Providing Sui Gas Installation)	J.N.Ali	2.2075	C-6	5% Bid Price Call Deposit	3000	24 (Months)
6	Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar (Providing Electrification Residential Quarters & Bungalows )	J.N.Ali	4.403	C-6	5% Bid Price Call Deposit	3000	24 (Months)
7	Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar ( Providing Electrification Main Building & Mortuary Block)	J.N.Ali	5.310	C-6	5% Bid Price Call Deposit	3000	24 (Months)

SANGHAR INWARD DEPT. 8

S.No.	Name of Work	Taluka	Estimate Cost	Category Registration in the PEC	Bid Security	Tender Fee	Completion Period
8	Construction of 10 Beded Hospital At Village Khadim Hussain Zardari Taluka Shahdadpur District Sanghar. ( Main Building Bed Ward Wing) (Remaining Work)	Shahdadpur	5.000	C-6	5% Bid Price Call Deposit	3000	24 (Months)

#### TERMS AND CONDITIONS OF THE TENDERS.

- 2 The Bidding documents will be issued to all the interested bidders on return request addressed to undersigned on firms original letter head on payment of bidding documents fee ( non-refundable) in cash as shown against each work on the address below.
- 3 Method of Procurement i.e single stage-single Envelope .
- 4 The Contractors must mention their complete and correct present postal address in tender documents and quoted the rates both in words and in figures incomplete / conditional tenders will be not accepted.
- 5 Incomplete / Conditional bids will not be entertained and will be rejected out rightly.
- 6 In Case, the date of opening declared as a public holiday by the Government, or non working day due to any reason the next official working day shall be deemed to the date for submission and opening of tenders at the same time.
- 7 The Procuring agency may reject all or any bids / tenders at any time prior to the acceptance of a bid or proposal subject to the relevant provision of SPPRA Rules.
- 8 In Case undersigned or any member of procurement committee is absent on the day of opening of tenders, the tenders will be opened on next working day on same time and venue.

S#	Particular	1st Attempts	2nd Attempt
A	Date of Issuance Bidding Document	From the date of Publication in press and hoisted on website on SPPRA to 16-04-2018. office of the Executive Engineer Buildings Division @ Govt: Boys Degree College Hostel Block Sanghar.	03-05-2018.
B	Date of Submission of Bids	On 17-04-2018 upto 02:00 p.m office of the Executive Engineer Buildings Division @ Govt: Boys Degree College Hostel Block Sanghar.	04-05-2018 to Upto 2:00 p.m
C	Venue Time & Date of Bids Opening	On 17-04-2018. upto 02:00 p.m in the office of the Executive Engineer Buildings Division @ Govt: Boys Degree College Hostel Block Sanghar.	04-05-2018 at 03:00 p.m

#### 9 BIDDERS QUALIFICATION / ELIGIBILITY CERTERIA

- a. Registration with Pakistan Engineering Council in the relevant category or above discipline keeping in view the bid costs, No. PEC License required for the works costing upto Rs. 4.00 (M)
- b. Relevant experience of last three years (list of works with copies of letter of award of work and completion certificate of equivalent cost or above).
- c. Turn-over of last three years as per SPPRA Rules 2010 with current turn-over as 30% of the Bid Cost.
- d. Valid registration with Federal Board of Revenue (FBR) for Income Tax (NTN)
- e. Valid Registration with Sindh Revenue Board (SRB)
- f. The Bid Security 5% ( Five Percent) in the Shape of Call Deposit issued from any schedule bank of Pakistan in favour of undersigned shall be submitted at the time of submission of bidding documents.

S.No.	Name of Work	Taluka	Estimate Cost	Category Registration in the PEC	Bid Security	Tender Fee	Completion Period
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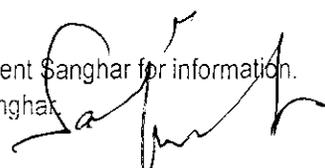
- g. Undertaking on stamp paper that firm is not involved in any litigation, Department Rift, abandoned or has left the previous work awarded or on un necessary delay in completion of any work in the Buildings Division or in other Department.
- h. Undertaking on stamp paper regarding Non-Black listing of firm previously be Governments, Semi Government's Autonomous Bodies as Executing Agency.
- i. Affidavit regarding list of Partners / Partnership Deed with Director / Proprietor etc with complete information alongwith Power of Attorney / Sole Proprietor.
- j. Undertaking on Stamp Paper that inforamtion submitted by bidder / firms is correct.

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**EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR.**

**C.C to:**

- 1 The Director Information (Advertisement ) Relation Sindh Directorate Block No. 96 Sindh Karachi, for Publication in three leading News Papers English, Urud & Sindhi ( 7 copies NIT enclosed).
- 2 The Director (CB) Sindh Public Procurement Regularity Authority (SPPRA) Barrack No 8 Secretariate A4 Court Road Karachi.
- 3 The Deputy Commissioner Sanghar for information
- 4 The Superintending Engineer, Works & Services Department Sanghar.
- 5 The Executive Engineer all under Superintending Engineer (W&S) Department Sanghar for information.
- 6 The Assistant Engineer (all) under Executive Engineer Building Division Sanghar.
- 7 Copy to Notice Board / C.B / D.B (Local).

  
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**EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR.**

## STANDING BIDDING DOCUMENTS

FOR

Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Main Building, Mortuary, Under Ground Tank, Anti Termite Treatment & Compound Wall)

(LETTER OF OFFER)

Bid Reference No. TC/G-55/

Dated:-

**Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Main Building, Mortuary, Under Ground Tank, Anti Termite Treatment & Compound Wall)**

To,

The Executive Engineer Buildings Division Sanghar.

Gentlemen,

- 1 Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address (as follows) and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs \_\_\_\_\_ (Rupees \_\_\_\_\_) or such other sum as may be ascertained in accordance with the said Documents
- 2 We understand that all the Schedules attached hereto form part of this Bid
- 3 As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of Call Deposit for amounting Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) & Call Deposit No. \_\_\_\_\_ issued from \_\_\_\_\_ pledged in your favour and valid for a period of twenty eight ( 28 ) days beyond the period of validity of Bid
- 4 We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data
- 5 We agree to abide by this Bid for the period of ( 90 ) days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period
- 6 Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us
- 7 We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract
- 8 We understand that you are not bound to accept the lowest or any bid you may receive
- 9 We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works

Dated:- \_\_\_\_\_

Signature: \_\_\_\_\_

Name of Bidder in Block Capitals: \_\_\_\_\_

Seal: \_\_\_\_\_

Address: \_\_\_\_\_

Issued to M/s \_\_\_\_\_

Vide D.R.No. \_\_\_\_\_

Dated:- \_\_\_\_\_

and charged Rs. \_\_\_\_\_

as Tender Fee.

### MEMORANDUM

a).	<b>General Description:</b>	Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Main Building, Mortuary, Under Ground Tank, Anti Termite Treatment & Compound Wall)
b).	<b>Estimated Cost:</b>	Rs. 63.671 (M)
c).	<b>Earnest Money:</b>	Rs. 3183550/=
d).	<b>Time allowed for completion:</b>	24 Months
e).	<b>Percentage to be deducted from contractors' bills:</b>	5% as Security Deposit & 7.50% as Income Tax (NTN holders) Any other Taxes / Levies, if notified by the Government.

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR

### SUMMARY OF BID PRICES

Bill No.	Description	Total Amount (Rs)
1	Part-A ( Main Building)	Rs.
2	Part-B ( Mortuary Block)	Rs.
3	Part-C ( Under Ground Tank)	Rs.
4	Part-D ( Anti Termite Treatment )	Rs.
5	Part-E ( Compound Wall)	Rs.

Total Bid Price Rs. \_\_\_\_\_

(In words Rupees: \_\_\_\_\_)

CONTRACTOR

## SCHEDULE OF PRICES (BOQ)

(Description and rate of items based on Composite Schedule of Rates)

**NAME OF WORK:** - Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Main Building, Mortuary, Under Ground Tank, Anti Termite Treatment & Compound Wall)

S.#	Items of Work	Qty:	Rate	Unit	Amount
	<b>Part-A (MAIN BUILDING).</b>				
1	Dismantling C.C Plain (1:2:4) (S.I.No 19-C-P.No 10)	6297 Cft	3327.50	%Cft	209533
2	Dismantling RCC work in slab l/c sepraty(S.I.No. 20 P.No,10)	5885 Cft	5445.00	%Cft	320438
3	Dismantling Glazed or enaustic Tiles (S.I.No 55 P.No 13)	25506 Sft	786.50	%Sft	200605
4	Dismantling pacca brick work in cement sand mortar (S.I.No.13 P.No. 10)	81 Sft	1285.63	%Sft	1041
5	Removing Doors with chowkats (S.I.No 33(a) P.No 12)	15 No	142.18	P.No	2133
6	Removing Windows with chowkats (S.I.No 33(b) P.No 12)	20 No	102.85	P.No	2057
7	Removing cement plaster from walls (S.I.No. 53 P-13)	20714 Cft	121.00	%Sft	25064
8	Applying floating coat of cement 1/32" thick (S.I.No.14 P-52)	20714 Cft	660.00	%Sft	136712
9	Rehandling of earth work (a) Lead upto a single throw of kassi phawrah or shovel.(S.I.No. 26 P.No. 11)	11759 Cft	756.25	%Sft	88927
10	Excavation in foundation of building bridges and other structure l/c dertelling getting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	108 Cft	3176.25	%0Cft	343
11	Cement concrete brick work or stone ballast 1:4:8 1/2" to gauge (S.I.No.4 ( B ) P-15)	1780 Cft	9416.28	%Cft	167610
12	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	5563 Cft	8694.95	%Cft	483700
13	Pacca Brick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)	221 Sft	11948.36	%Sft	26406
14	R.C.C work l/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid seprely (a)RC work in roof slabs beams coloumns rafts, and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	5922 Cft	337.00	P.Cft	1995714
15	Fabrication of mild steel reinforced for cc l/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 7 P-20)	264.38 cwt	5001.70	P.cwt	1322349
16	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)	4672 Cft	3630.00	%0Cft	16959
17	Borrow pit excavtion undressed lead upto 100 feet Ordinary Soil (S.I.No 3-a-P.No1)	26370 Cft	2117.50	%0Cft	55838
18	Pacca Brick Work in ground floor with cement sand mortar ratio (1:6) (S.I.No 5 (e) Page No: 20)	660 Cft	12674.36	%Cft	83651
20	Providing & Fixing precast Edge Block 3750 PSI industrial Made size 6 inches thick X 12 inches long x 12 inches high i/c the cost of cartage excavation form work for haunching 1450 PSI lean concrete 2250 PSI concrete for hunching : 1: 4 cement sand mortar (S.I.No 14 P.No 16)	7400 Sft	297.01	P.Sft	2197874
21	Mosaic Chequer Tiles 8"x8"x 1-1/4" of approve shade laid flat in 1:2 grey cement mortar over a bed of 3/4" thick grey cement mortar 1:2 (S.I.No 57 P.No 47)	800 Sft	5361.14	%Sft	42889
22	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	20714 Sft	2206.60	%Sft	457075
23	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	20714 Sft	2197.52	%Sft	455194
24	Cement Jali (Nasar pur ) (S.I.No 11 P.No 17)	825 Sft	226.02	P.Sft	186467

25	Applying Chemical polishing on existing mosaic / Marble flooring / dado i/c cleaning grinding with carborandum stone / sand paper and applying chemical polish as per requirement (S.I.No 70 P.No 48)	1206 Sft	36.60	P.Sft	44140
26	Supplying and fixing in position iron steel grillies of 3/4" x 1/4" size flat iron of approved design i/c painting 3 cost etc complete finishing grill (S.I.No. 26 P-92)	3370 Sft	180.50	P.Sft	608285
27	Providing and Fixing G.I frame chowkat of size 7"x2" or 4-1/2" x 3" for door using 20 gauge G.I Sheet i/c selded hinges and fixing at site with necessary holders fasts, filling with cement sand slurry of ratio 1:6 (S.I.No: 29 P.No: 92)	2617 Sft	228.90	P.Sft	599031
28	Providing and Fixing G.I frame chowkat of size 7"x2" or 4-1/2" x 3" for windows using 20 gauge G.I Sheet i/c selded hinges and fixing at site with necessary holders fasts, filling with cement sand slurry of ratio 1:6 (S.I.No: 28 P.No: 92)	2155 Sft	240.50	P.Sft	518278
29	First Class deodar wood rought joinery in door and windows etc fixed in position i/c chwkat hold fast hinges iron tower bit chowk cleats handles and coard with hooks etc 1 3/4" thick (S.I.No 7-b-P.No 57)	635 Rft	1273.76	P.Rft	808838
30	First Class deodar wood wrought joinary work in wire gauze doors and windows fixed in position i/c chowkats holds fasts hinges, iron tower bolts cleats handle and cards with hock panelled or panelled glazed 1-3/4" thick (S.I.No 7-B-P.No: 57)	2727 Sft	902.93	P.Sft	2462290
31	First Class deodar wood wrought joinary work in wire gauze doors and windows with 22 S W/G galvanized wire gauze 144 mesh per sq; inch iron fittings complete (S.I.No 14-A-P.No: 59)	483 Sft	454.19	P.Sft	219374
32	Galvonized wire guaze fixed to chowkats with 3/4" deodar strip and screws (S.I.No 14-D-P.No: 60) (A)	1940 Sft	190.72	P.Sft	369997
(B)	Galvonized wire guaze fixed to with 1/2" Streps on separate 2x2" deodar wood (S.I.No 4-D-P.No: 59)	1250 Sft	575.61	P.Sft	719513
33	P/F iron steel grill door with angle iron frame of 1-1/2" x 1-1/2" x 1/4 and flat iron of 3/4" x 1/4" with approved design and locking arrangment embede in masonry asa per instruction of Engineer incharge(S.I.No 31- P.No 99)	490 Cft	231.60	%Sft	113484
34	Cement Concrete pain including placing compacting finishing and curring complete including screending and washing of stone aggregate without shuttering ratio 1:2:4 (S.I.No 5-f-P.No 15)	6377 Sft	14429.25	%Sft	920153
35	Laying white marble flooring fine drosed in the surface wihtout winging set in line mortar 1:2: i/c rubbing and polishing of the joint (28-P/ (a) 3/4" thick flooring (S.I.No.28 P-42)	15600 Sft	567.48	P.Sft	8852688
36	Providing and Fixing 3/8" thick marble tiles of approved quality and colour and shade size 8" x 4" / 6" x 4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base i/c filling the joints and washing the tiles with white cement slurry current finishing cleaning and (New work) (S.I.No 68 P.No 48)	3209 Sft	186.04	P.Sft	596909
37	Providing and laying tiles glazed 6"X6" x 1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with salurry of white cement and pigment in desired shape with finishing clearing and cost of wax polish etc complete i/c cutting (S.I.No 60 P.No 46)	12113 Sft	30509.77	%Sft	3695648
38	Providing and laying glazed tiles dado 1/4" thick laid in pigment over 1:2 cement sand mortor 3/4" thick i/c finishing lish etc complete (S.I.No 38 P.No 45)	19280 Sft	28299.30	%Stt	5456105
39	Providing and Lying C.C topping (1:2:4) i/c surface finishing dividing into panles (S.I.No 16-B-P.No 41)				
	3" thick	11118 Sft	4411.82	%Sft	490506
	2" thick	11771 Sft	3275.50	%Sft	385559

40	Two Coat of Bitumen laid hot using 34 Lbs for % Sft over roof and blinded with sand at one C.ft Per % Sft (S.I.No 13 P.No 34)	11771 Sft	1887.40	%Sft	222166
41	Supplying and fixing in position Aluminium channles framing of binged door of Alcp mads with 5 mm their tinted glaze glazing belgium and Alpha (Japan) locke l/c handle stopperetc (b) lurs modle Bronze) (S.I.No. 83-B-P-107)	91 Sft	1507.66	P.Sft	137197
42	Supplying and fixing in position Aluminium channles framing of binged door of Alcp mads with 5 mm their tinted glaze glazing belgium and Alpha (Japan) locke l/c handle stopperetc (b) lurs modle Bronze) (S.I.No. 84-b-P-107)	104 Sft	1647.69	P.Sft	171360
43	Supplying and fixing false ceilling of paster of paris in pannel l/c making fram work of deodar wood l/c pointing with galigia paint (S.I.No. 52 P-63)	6832 Sft	25293.42	%Sft	1728046
44	Providing and fixing palster of paris ceilling bordar of 5"x10" with of specified design and thickness l/c fixing beside ceilling with nails screws with getties (S.I.No. 44 P-38)	1731 Sft	104.22	%Sft	180405
45	Scraping in ordinary distemper oil bound distemper or paint on walls (S. 54 (b) P13)	66726 Sft	226.28	%Sft	150988
46	Distemping 3 Coats (S.I.No 24-C-P.No 53)	25506 Sft	1079.65	%Sft	275376
47	Preparing the surface and painting with Matt Finish i/c rubbing the surface with Bathy (Silicon carbide rubbing brick) filling th evoids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 Coats with matt finish of approved make etc complete (New Surface) (S.I.No 36 P.No 54)	66726 Sft	3444.38	%Sft	2298297
48	Rough cost Stucco Cement Plaster 3/4" thick in proportion of 1:1-1/12" 1-1/2" in cement hill sand and bajri in pattern (S.I.No 32 P.No 55)	18002 Sft	2306.10	%Sft	415144
49	Preparing the surface and painting with Weather Coat of approved make to New weather coat surface (S.I.No: 38-B-P.No: 55)	18002 Sft	2567.95	%Sft	462282
50	Preparing / Painting Doors windows (New Surface) (S.I.No 5-C-P.No 69)	5454 Sft	2116.41	%Sft	115429
51	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	2268 Sft	1270.83	%Sft	28822
52	Preparing the surface and painting with plastic emulation paint of approved make i/c rubbing the surface with sand paper with chalk plaster etc complete (S.I.No 40 P.No 56).	3396 Sft	2237.95	%Sft	76001
53	Painting doors and windows any type three coats (S.I.No.4-c P-67)	1040 Sft	1662.21	%Sft	17287
<b>Amount of Schedule Items</b>				Total	16903527

Add: / Deduct \_\_\_\_\_ %Above / Below except Marble / Halla Tiles of rates oc CSR Rs: \_\_\_\_\_

Total

**Part-A ( W/S & S/F)**

1	P/F: squanting surptan type white glazed earthen ware w.c pan with complete flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for p.pe constructions & making good in cement concrete 1:2:4 (W.C Pan o not less than 23" clear opening between flushing rins and 3 gallons flushing tank with 4" dia C.I Pipe (S.I.No 1-b-P.No 1)	20 Nos:	6014.80	Each	120296
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	4				
2	P/F: European white glazed earthen ware wash down w.c pan complete with and i/c the cost of white / balck plastic seat (Best Quality ) and lid with C.P brass hinges and buffers, 3 gallons white glazed earthen ware low level foushing cistern with siphon fitting 1-1/2" dia white porecelain enamelled flush bend 3/4" dia and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete (1:2:4) Foreign Quality (S.I.No 5 P.No 2)	10 Nos:	11477.40	Each	114774
3	Providing and Fixing Flate back lipped urinal basin not less then 17" size (S.I.No 7 P.No 3)	20 Nos	4440.70	Each	88814
4	P/i: 22"x16" lavatory basin in white glazed earthen ware complete white and l/c the cost at of W.I or c.I Cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coat after a primary coat of red lead paint, a pair of 1/2" rubber plug & chrome brass waste of approved pattern 1-1/4" dia malleable iron or C.P brass traps, amllable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection & making good in cement concrete 1:2:4 (Foreign or Equivalent ) (S.I.No 13 P.No: 4)	10 Nos	4694.80	Each	46948
5	Add: Extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed superior quality. (S.I.No: 11 P.No: 03).	10 Nos	2533.47	Each	25335
6	Providing and Fixing Local Make Steel Sink (S.I.No 19-c-P.No 6)	10 Nos	5712.30	Each	57123
7	P/f: 6" X 2" or 6" X 3" C.I floor trap of the approved self cleaning design with a C.I srew down gating with out a vent arm complete with a nd l/c making request number of holes in cement walls plinth and floor pipe connection and making good in c.c. 1:2:4 ratio (S.I.No 20 P.No 6)	50 Nos	2024.43	Each	101222
8	Providing and Fixing 1/2" dia lead connection (S.I.No 22 P.No 6)	20 Nos	689.70	Each	13794
9	P/F: nayloon connection 1/2" dia complete with braccess stop cook with pair of brass nuts and linding joints to nyloon connection (S.I.No 23 P.No 6)	20 Nos	447.15	P.No:	8943
10	P/F 24 X 18" bevelied edge mirror of belgium glasss water tank 1/8" thick hand board and C.P screw fixed to wooden class	20 Nos	2376	Each	47520
11	Providing G.I pipe special etc including fixing cutting and fitting complete with and i/c the cost of breaking through wails and roof making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match. (S.I.No 1 P.No 12)				
	i) 1/2" dia	3000 Rft	73.21	P.RRft	219630
	ii) 3/4" dia	3000 Rft	95.79	P.RRft	287370
	iii) 1" dia	3000 Rft	128.55	P.RRft	385650
12	Add: Extra for labour conceled G.I Pipe 1/2" dia (P.No 2 P.No 12)	1500 Rft	7.82	P.RRft	11730
13	P/F: Handle valve (Chine Make)				
	A---do--- 1/2" dia	20 Nos	271.92	P.No:	5438
	B---do--- 1" dia	20 Nos	365.42	P.No:	7308
14	S/F: Cancelled stop cock of superier quality with c.p head 1/2" dia (S.I.No 11-b-P.No 18)	40 Nos	509.74	P.No:	20390
15	S/F: 1/2' Cancelled lee stop cock of superior quality with C.P head 1/2" (S.I.No: 14 P.No:14).	80 Nos	889.46	P.No:	71157
16	Supplying and Fixing wash basin mixture of superior quality with C.P Head 1/2" dia (S.I.No 14-b-P.No14)	20 No	3179.0	Each	63580
17	S/F: Jet shower with rod of superior quality with C.P handle 1/2" dia (S.I.No: 15 / P-19).	15 Nos	877.80	P.No:	13167
18	S/F: sawan type of piler cock superier quality single C.P hea 1/2" dia (S.I.No 16-b-P.No 19)	15 Nos	795.00	P.No:	11925
19	S/F: Sink Mixture (S.I.No: 17 / P-19).	10 Nos	2745.60	P.No:	27456
20	Supplying and Fixing C.P Muslim shower with double bib cock & ring pipe etc complete (S.I.No 19-a-P.No19)	15 No	3432.0	Each	51480
21	Supplying and fixing bath room accessories set ( 7 pices) l/c towel rod brush holder shop try half ha.f of approved design l/c cost of screws nuts etc complete master brand (S.I.No. 25 P-16)	16 Nos:	10322.40	Each	165158

22	P/F: Chamber 15" X 9" ( Inside dimension) x 24" deep for house maters with 6" thick c.c 1:2 block get on 1:6 cement mortar 6" thick c.c, 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M to all inside wall surface and to top 1" thick c.c. 1:2:4 flooring complete with hinged cast concrete a cover and frame 15" x 9" (inside) clear opening wt: 1"qr : etc fixed in cement concrete 1:2:4 i/c curring excavation back filling and disposal of earth etc complete (S.I.No 4 P.No 20)	100 Nos	4905.67	Each	490567
22	Providing RCC Pipe with colour Class"B" and digging the trenches to required depth (S.I.No 02 P.No 24)				
a)	6" dia	2000 Rft	199.25	P.Rft	398500
b)	9" dia	1500 Rft	250.60	P.Rft	375900
25	Construction of Main Hole 2'x2'x3.60				
	(a) With C.I Cover and frame in passage	100 No	14748.00	Each	1474800
	(b) W/o C.I Cover and frame in backside	100 No	5123.00	Each	512300
24	Manufacture and supplying of RCC Main hole cover 3" thick 1:2:4 (S.I.No 1(b) P.No 30)	100 No	1051.25	Each	105125
25	S/F: long bib cock of superior quality with 1/2" thick c.p head (S.I.No 13-b-P.19)	100 Nos	1384.24	P.No:	138424
26	Providing and Fixing UPVC of class (B) 4" dia (S.I.No 1 (b) P.No 22)	1000 Rft	137.00	P.Rft	137000
27	P.L UPVC pipe clean (D) 4" dia (S.I.No 3 (f) P.No 23)	1000 Rft	226.00	P.Rft	226000
28	UPVC fitting 4" dia of class "B"				
	a) 4" dia Tee	50 Nos	725.00	Each	36250
	b) 4" Elbow	50 Nos	700.00	Each	35000
	c) 4" Elbow Bend	50 Nos	1000.00	Each	50000
	d) 4" Tapore or socket class "D"	50 Nos	550.00	Each	27500
29	Boring for tube well in all water bearing soil from ground level to 100 fet depth with 3" dia casing pipe (S.I.No 1 P.No 41)				
	Boring	90 Rft	160.00	P.Rft	14400
30	Supplying and Installing PVC Stairers "B" Class of approval desin quality and make i/c necessary sockets etc ecomplete (S.I.No 9 -A-P.No.43)				
	Stairer	10 Rft	166.35	P.Rft	1664
31	P/L UPVC presure pipe of Class "D" ( equivalent make) fixing in trench i/c cutting fitting and joint etc complete (S.I.No 3-A- P.No 23)				
	a) 1" dia	10 Rft	91.87	P.Rft	919
	b) 1-1/2" dia	80 Rft	144.36	P.Rft	11549
32	Manufacture and fixing 1" dia PVC or G.I Filter with check valve etc complete	10 Rft	250.00	P.Rft	2500
<b>Amount of Schedule Items</b>				Total	1298630

Add / Deduct \_\_\_\_\_ %Above / Below on Sanitary Items Rs:

Add / Deduct \_\_\_\_\_ %Above / Below only G.I & RCC Pipe Rs:

Total \_\_\_\_\_

### Non-Schedule Item

33	S/F 1HP Motor Single motor with best quality pipe set 3/4 x 1" suction and delivery with fixing etc complete.	1 Nos		Each	
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Total \_\_\_\_\_

Total (A) \_\_\_\_\_

## Part-B (i) ( Mortuary Block ) (Civil Work)

6

1	Excavation in foundation of building bridges and other structure i/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	496 Cft	3176.25	%0Cft	1575
2	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	190 Cft	8694.95	%Cft	16520
3	Cement concrete Plain i/c placing, compacting finishing & curing complete ( i/c screening & washing of stone aggregate without shuttering) (h) ratio 1:3:6 (S.I.No 5 (h) P.No 18)	477 Cft	12595.00	%Cft	60078
4	Erection and removal of centering for R.C.C or C.C plain cement concrete works of deadar wood (ii class vertical) (S.I.No. 19-b-P-17)	657 Sft	3127.41	%Sft	20547
5	Pacca Brick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)	8 Sft	11948.36	%Sft	956
6	Pacca Brick Work in ground floor with cement sand mortar ratio (1:6) (S.I.No 5 (e) Page No: 20)	861 Cft	12674.36	%Cft	109126
7	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)	135 Cft	3630.00	%0Cft	490
8	R.C.C work i/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid sepreately (a)RC work in roof slabs beams coloumns rafts. and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	229 Cft	337.00	P.Cft	77173
9	Fabrication of mild steel reinforced for cc i/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 7 P-20)	10.22 cwt	5001.70	P.cwt	51117
10	Providing and Fixing Deodar Almirah 9"- 12"depth i/c boxing with back shalves shulter brass fitting complete (S.I.No. 23 P.No. 61)	20 Sft	1778.50	P.Sft	35570
11	First Class deodar wood rought joinery in door and windows etc fixed in position i/c chwkat hold fast hinges iron tower bit chowk cleats handles and coard with hooks etc 1 3/4" thick (S.I.No 7-b-P.No 57)	171 Rft	1273.76	P.Rft	217813
12	Supplying and fixing in position iron steel grillies of 3/4" x1/4" size flat iron of approved design i/c painting 3 cost: etc complete finishing grill (S.I.No. 26 P-92)	47 Sft	180.50	P.Sft	8484
13	Galvonized wire guaze fixed to chowkats with 3/4" deodar strip and screws (S.I.No 14-D-P.No: 60)	70 Sft	190.72	P.Sft	13350
14	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	445 Sft	2206.60	%Sft	9819
15	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	445 Sft	2197.52	%Sft	9779
16	Cement pointing strick joints and walls (1:2) (S.I.No 19 (A) P.No 52)	615 Sft	1287.44	%Sft	7918
17	Cement Plaster 3/4" thick upto 20' height ratio 1:4 (S.I.No: 11 ( C ) P.No 51)	445 Sft	3015.76	%Sft	13420
18	Two Coat of Bitumen laid hot using 34 Lbs for % Sft over roof and blinded with sand at one C.ft Per % Sft (S.I.No 13 P.No 34)	445 Sft	1887.40	%Sft	8399
19	Rough cost Stucco Cement Plaster 3/4" thick in proportion of 1:1-1/12" 1-1/2" in cement hill sand and bajri in pattern (S.I.No 32 P.No 55)	165 Sft	2306.10	%Sft	3805
20	Providing and laying tiles glazed 6"X6" x 1/4" on floor or wall facing in required colour and pattern of ST:LE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with salurry of white cement and pigment in desired snape with finishing clearing and cost of wax polish etc complete i/c cutting (S.I.No 60 P.No 46)	293 Sft	30509.77	%Sft	89394
21	Providing and laying glazed tiles dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick i/c finishing lish etc complete (S.I 38 P.No 45)	351 Sft	28299.30	%Stt	99331
22	Primary coat of chalk under distemper (S.I.No. 23 P-53)	445 Sft	442.75	%Stt	1970

23	Distemping 3 Coats (S.I.No 24-C-P.No 53) 7	445 Sft	1079.65	%Sft	4804
24	White washing 3 coats (S.I.No 26-C-P.No 53)	293 Sft	829.95	%Sft	2432
25	Colour wash 3 Coats (S.I.No 25 P.No 53)	780 Sft	1303.17	%Sft	10165
26	Preparing / Painting Doors windows (New Surface) (S.I.No 5-C-P.No 69)	342 Sft	2116.41	%Sft	7238
<b>Amount of Schedule Items</b>				<b>Total</b>	<b>881273</b>

Add: / Deduct \_\_\_\_\_ %Above / Below except Marble / Halla Tiles of rates oc CSR Rs:

Total

**Part-B (ii) ( W/S & S/F)**

1	P/f: 22"x16" lavatory basin in white glazed earthen ware complete white and l/c the cost at of W.I or c.I Cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coat after a primary coat of red lead paint, a pair of 1/2" rubber plug & chrome brass waste of approved pattern 1-1/4" dia malleable iron or C.P brass traps, amilloable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection & making good in cement concrete 1:2:4 (Foreign or Equivalent ) (S.I.No 13 P.No: 4)	1 Nos	4694.80	Each	4695
2	Add: Extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed superior quality. (S.I.No: 11 P.No: 03).	1 Nos	2533.47	Each	2533
3	Providing and Fixing Local Make Steel Sink (S.I.No 19-c-P.No 6)	1 Nos	5712.30	Each	5712
4	P/f: 6" X 2" or 6" X 3" C.I floor trap of the approved self cleaning design with a C.I srew down gating with out a vent arm complete with a nd l/c making requost number of holes in cement walls plinth and floor pipe connection and making good in c.c. 1:2:4 ratio (S.I.No 20 P.No 6)	2 Nos	2024.43	Each	4049
5	Providing and Fixing 1/2" dia lead connection (S.I.No 22 P.No 6)	1 Nos	689.70	Each	690
6	P/F: nayloon connection 1/2" dia complete with braccess stop cook with pair of brass nuts and linding joints to nyloon connection (S.I.No 23 P.No 6)	1 Nos	447.15	P.No:	447
7	P/F 24 X 18" bevelled edge mirror of belgium glasss water tank 1/8" thick hand board and C.P screw fixed to wooden class	1 Nos	2376	Each	2376
8	Providing G.I pipe special etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match. (S.I.No 1 P.No 12)				
	i) 1/2" dia	30 Rft	73.21	P.RRft:	2196
	ii) 3/4" dia	30 Rft	95.79	P.RRft:	2874
	iii) 1" dia	30 Rft	128.55	P.RRft:	3857
9	Add: Extra for labour conceled G.I Pipe 1/2" dia (P.No 2 P.No 12)	30 Rft	7.82	P.RRft:	235
10	P/F: Handle valve (Chine Make)				
	A---do--- 1/2" dia	1 Nos	271.92	P.No:	272
	B---do--- 1" dia	1 Nos	365.42	P.No:	365

11	S/F: Cancelled stop cock of superior quality with c.p head 1/2" dia (S.I.No 8-1-b-P.No 18)	1 Nos	509.74	P.No:	510
12	S/F: 1/2" Cancelled tee stop cock of superior quality with C.P head 1/2" (S 14 P.No:14).	1 Nos	889.46	P.No:	889
13	Supplying and Fixing wash basin mixture of superior quality with C.P Head 1/2" dia (S.14-b-P.14)	1 No	3179.0	Each	3179
14	S/F: sawan type of piler cock superior quality single C.P hea 1/2" dia (S.I.No 16-b-P.No 19)	1 Nos	795.00	P.No:	795
15	S/F: Sink Mixture (S.I.No: 17 / P-19).	1 Nos	2745.60	P.No:	2746
16	P/F: Chamber 15" X 9" ( Inside dimension) x 24" deep for house maters with 6" thick c.c 1:2 block get on 1:6 cement mortar 6" thick c.c, 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M to all inside wall surface and to top 1" thick c.c. 1:2:4 flooring complete with hinged cast concrete a cover and frame 15" x 9" (inside) clear opning wt: 1"qr : etc fixed in cement concrete 1:2:4 i/c curring excavation back filling and disposal of earth etc complete (S.I.No 4 P.No 20)	1 Nos	4905.67	Each	4906
17	Providing RCC Pipe with colour Class"B" and digging the tenches to required depth (S.I.No 02 P.No 24)				
a)	6" dia	10 Rft	199.25	P.Rft	1993
b)	9" dia	10 Rft	250.60	P.Rft	2506
18	Construction of Main Hole 2'x2'x3.60				
	(a) With C.I Cover and frame in passage	1 No	14748.00	Each	14748
	(b) W/o C.I Cover and frame in backside	1 No	5123.00	Each	5123
19	Manufacture and supplying of RCC Main hole cover 3" thick 1:2:4 (S.1(b) P.No 30)	1 No	1051.25	Each	1051
20	S/F: long bib cock of superior quality with 1/2" thick c.p head (S.I.No 13-b-P.19)	1 Nos	1384.24	P.No:	1384
21	Providing and Fixing UPVC of class (B) 4" dia (S.I.No 1 (b) P.No 22)	1 Rft	137.00	P.Rft	137
22	P.L UPVC pipe clean (D) 4" dia (S.I.No 3 (f) P.No 23)	10 Rft	226.00	P.Rft	2260
<b>Amount of Schedule Items</b>				<b>Total</b>	<b>72527</b>

Add: / Deduct \_\_\_\_\_ %Above / Below on Sanitary Items Rs:

Add: / Deduct \_\_\_\_\_ %Above / Below only G.I & RCC Pipe Rs:

Total

**Total (B)**

### Part-C ( Under Ground Tank).

<b>(Civil Work)</b>					
1	Excavation in foundation of building bridges and other sturture l/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	3120 Cft	3176.25	%0Cft	9910
4	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	293 Cft	8694.95	%Cft	25476
5	Cement Concrete palin including placing compacting finishing and curring complete including screending and washing of stone aggregate without shuttering ratio 1:2:4 ( S.I.No 5-f-P.No 15) .	195 Sft	14429.25	%Sft	28137

6	Pacca Brick work in foundation to plinth cement sand ratio <sup>9</sup> (1:6) (S.I.No 4 (e) P.20)	586 Sft	11948.36	%Sft	70017
7	R.C.C work i/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid sepreately (a)RC work in roof slabs beams coloumns rafts, and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	207 Cft	337.00	P.Cft	69759
8	Febrication of mild steel reinfored for cc i/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 7 P-20) Mild Bar	8.28 cwt	5001.70	P.cwt	41414
10	Cement plaster 1/2" thick upto height ratio 1:6 (S.I 13-b- P-51)	546 Sft	2206.60	%Sft	12048
11	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	546 Sft	2197.52	%Sft	11998
12	Providing and laying tiles glazed 6"X6" x 1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with salurry of white cement and pigment in desired shape with finishing clearing and cost of wax polish etc complete i/c cutting (S.I.No 60 P.No 46)	771 Sft	30509.77	%Sft	235230
<b>Amount of Schedule Items</b>				Total	503989

Add: / Deduct \_\_\_\_\_ %Above / Below except Marble / Halla Tiles of rates oc CSR Rs: \_\_\_\_\_

Total

**Part-C (ii) ( W/S & S/F)**

1	Supplying and Fixing G.I Pipe et complete.				
	1" dia	200 Rft	128.55	Each	25710
	2" dia	10 Rft	233.0	Each	2330
2	Providing and Fixing Handle valve				
	1" dia	2 Nos	365.42	P.No:	731
	2" dia	1 Nos	1382.95	P.No:	1383
<b>Amount of Schedule Items</b>				Total	30154

Add: / Deduct \_\_\_\_\_ %Above / Below on Sanitary Items Rs: \_\_\_\_\_

Add: / Deduct \_\_\_\_\_ %Above / Below only G.I & RCC Pipe Rs: \_\_\_\_\_

Total

3	Supplying and Fixing 1HP Motor with Rooter Pump (M.R)	1 No		Each	
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Total (C)

**Part-D ( Anti Termite Treatment)**

1	Providing Antitermite Treatment by spraying / sprinkling / spreading neptachler 0.50% emulsion as an over all pre-construction treatment in slab type Construction under slab and along attach percher or contrances etc complete (S.I.No 92 P.No 108)	25506 Sft	9.74	P.Sft	248428
2	Providing Antitermite Treatment by spraying / sprinkling / spreading neptachler 0.50% emulsion as an over all pre-construction treatment in slab type Construction along external foundation trenches of the building over complete parimter of the foundation trenches etc.	1419 Sft	40.10	P.Sft	56902
<b>Amount of Schedule Items</b>				Total	305330

Add: / Deduct \_\_\_\_\_ %Above / Below of rates oc CSR Rs:

Total (D)

**Part-E ( Compound Wall)**

1	Dismantling pacca brick work in cment send moter (S.I.No.13 P.No. 10)	1480 Sft	1285.63	%Sft	19027
2	Excavation in foundation of building bridges and other sturture l/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	6364 Cft	3176.25	%0Cft	20214
13	Pacca Brick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)	4890 Sft	11948.36	%Sft	584275
14	R.C.C work l/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid sepretey (a)RC work in roof slabs beams coloumns rafts, and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	6205 Cft	337.00	P.Cft	2091085
15	Febriication of mild steel reinforced for cc l/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 7 P-20)	221.61 cwt	5001.70	P.cwt	1108427
19	Pacca Brick work in other than building (1:6) (S.I.No 7-e- P.No 21)	8100 Cft	12346.65	%Sft	1000079
22	Cement plaster 1/2" thick upto height ratio 1:6 (S.I 13-b- P-51)	29000 Sft	2206.60	%Sft	639914
23	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	29000 Sft	2197.52	%Sft	637281

40	Providing and laying Hala or astern tile glazed 6"x6" x 1/4" on floor wall i/c in required colour and pattern of stile specification joint in whit cement pigment over a base of 1.2 grey cement marter 3/4" thick i/c washing and filling of joints with slarry of white gery of with cement etc complete (S.I.No 61 P.No 47)	256 Sft	47651.56	%Sft	121988
10	Making and Fixing Steel Grated Door with 1/16" thick sheeting i/c angle iron frame 2"x2"x 3/8" size and 3/4" square bars at 4" center to center i/c locking arrangements (S.I. 24 P.No 91)	204 Sft	726.72	P.Sft	148251
11	Preparing the surface and painting with Weather Coat of approved make to New weather coat surface (S.I.No: 38-B-P.No: 55)	32000 Sft	2567.95	%Sft	821744
11	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	408 Sft	1270.83	%Sft	5185
<b>Amount of Schedule Items</b>				Total	7197470

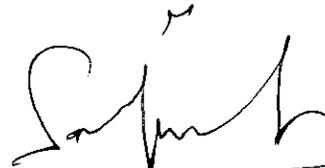
Add: / Deduct \_\_\_\_\_ %Above / Below except Marble / Halla Tiles of rates oc CSR Rs:

Total (E)

Total (A+B+C+D+E)

Note: Any variation in the description on item Quantites, Rates if any as per Sanctioned Estimate will be accepted

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 BUILDINGS DIVISION  
 SANGHAR.

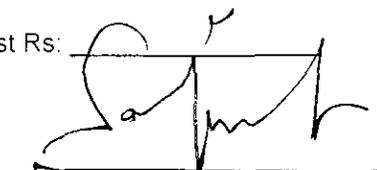
# **BIDDING DOCUMENT**

( This section should be filled in by the Engineer / Procuring Agency before issuance of the Bidding Document).

- (a) Name of Procuring Agency:- Executive Engineer, Building Division Sanghar.
- (b) Brief Description of Work: Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Main Building, Mortuary, Under Ground Tank, Anti Termite Treatment & Compound Wall)
- (c) Procuring Agency's Address: Nawab Shah Road Near Boys Degree College
- (d) Estimated Cost: 63.671 (M)
- (e) Amount of Bid Security Rs:3183550/= "(Fill in lump sum amount or in %age of bid amount / estimated cost, but not exceeding 5%)
- (f) Period of Bid Validity (days) 90 Days ( Not More than Ninety days).
- (g) Security Deposit (i/c Bid Security) Rs:3183550/= "(in %age of bid amount/Estimated cost equal to 10%)
- (h) Percentage, if any, to be deducted from Bills Rs:3183550/= ( 5%)
- (i) Deadline for Submission of Bids along with Time \_\_\_\_\_
- (j) Venue, Time, and Date of Bid Opening Office of the Executive Engineer Buildings Division Sanghar Nawab Shah Road Near Boys Degree College Sanghar.
- (k) Time for Completion from writing order of commence 24 Month
- (L) Liquidity damages:- .....0.05% per day ( 0.05 of Estimated Cost or Bid Cost per day of delay, but total exceeding 10% )
- (m) Deposit Receipt No. \_\_\_\_\_
- (n) Deposit Receipt No. & Date \_\_\_\_\_ Dated \_\_\_\_\_ Rs. \_\_\_\_\_
- (o) Rate quoted by Contractor \_\_\_\_\_ Above/Below Schedule items

Rs. \_\_\_\_\_ & Non-Schedule Items Rs. \_\_\_\_\_

Total Tender Cost Rs:



**EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR.**

# STANDING BIDDING DOCUMENTS

FOR

Rehabilitation / Renovation of 2nd Type Bungalow at Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar( 06 Nos).

(LETTER OF OFFER)

Bid Reference No. TC/G-55/

Dated:-

**Rehabilitation / Renovation of 2nd Type Bungalow at  
Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka  
Jam Nawaz Ali District Sanghar( 06 Nos).**

To,

The Executive Engineer Buildings Division Sanghar.

Gentlemen,

- 1 Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address (as follows) and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs \_\_\_\_\_ (Rupees \_\_\_\_\_) or such other sum as may be ascertained in accordance with the said Documents
- 2 We understand that all the Schedules attached hereto form part of this Bid
- 3 As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of Call Deposit for amounting Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) & Call Deposit No. \_\_\_\_\_ issued from \_\_\_\_\_ pledged in your favour and valid for a period of twenty eight ( 28 ) days beyond the period of validity of Bid
- 4 We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data
- 5 We agree to abide by this Bid for the period of ( 90 ) days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period
- 6 Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us
- 7 We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract
- 8 We understand that you are not bound to accept the lowest or any bid you may receive
- 9 We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works

Dated:- \_\_\_\_\_

Signature: \_\_\_\_\_

Name of Bidder in Block Capitals: \_\_\_\_\_

Seal: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Issued to M/s \_\_\_\_\_

Vide D.R.No. \_\_\_\_\_

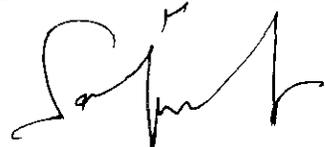
Dated:- \_\_\_\_\_

and charged Rs. \_\_\_\_\_

as Tender Fee.

### MEMORANDUM

a).	General Description:	Rehabilitation / Renovation of 2nd Type Bungalow at Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar( 06 Nos).
b).	Estimated Cost:	Rs. 7.974 (M)
c).	Earnest Money:	Rs. 398700/=
d).	Time allowed for completion:	24- Months
e).	Percentage to be deducted from contractors' bills:	5% as Security Deposit & 7.50% as Income Tax (NTN holders) Any other Taxes / Levies, if notified by the Government.

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
WSANGHAR

### SUMMARY OF BID PRICES

Bill No.	Description	Total Amount (Rs)
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1 Part-A ( Civil Work)

Rs.

2 Part-B ( Water Supply & Sanitary Fitting)

Rs.

Total Bid Price Rs. \_\_\_\_\_

(In words Rupees: \_\_\_\_\_  
\_\_\_\_\_

CONTRACTOR

## SCHEDULE OF PRICES (BOQ)

(Description and rate of items based on Composite Schedule of Rates)

**NAME OF WORK:** - Rehabilitation / Renovation of 2nd Type Bungalow at Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar( 06 Nos).

S.#	Items of Work	Qty:	Rate	Unit	Amount
	<b>(1) Part-A (MAIN BUILDING).</b>				
1	Dismantling C.C Plain (1:2:4) (S.I.No 19-C-P.No 10)	573 Cft	3327.50	%Cft	19067
2	Dismantling RCC work in slab l/c sepraty(S.I.No. 20 P.No,10)	1053 Cft	5445.00	%Cft	57336
3	Removing Doors with chowkats (S.I.No 33(a) P.No 12)	305 No	142.18	P.No	43365
4	Removing Windows with chowkats (S.I.No 33(b) P.No 12)	259 No	102.85	P.No	26638
5	Removing cement palster from walls (S.I.No. 53 P-13)	5273 Cft	121.00	%Sft	6380
6	Dismantling pacca brick work in cment send moter (S.I.No.13 P.No. 10)	1204 Sft	1285.63	%Sft	15484
7	Excavation in foundation of building bridges and other sturture l/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	451 Cft	3176.25	%0Cft	1432
8	Cement concrete brick work or stone ballast 1:4:8 1/2" to gauge (S.I.No.4 ( B ) P-15)	55 Cft	9416.28	%Cft	5179
9	Pacca Brick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)	324 Sft	11948.36	%Sft	38713
10	R.C.C work l/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid sepreately (a)RC work in roof slabs beams coloumns rafts, and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	806 Cft	337.00	P.Cft	271622
11	Fabrication of mild steel reinforced for cc l/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 7 P-20)	25.19 cwt	5001.70	P.cwt	125993
12	Pacca Brick Work in ground floor with cement sand mortar ratio (1:6) (S.I.No 5 (e) Page No: 20)	124 Cft	12674.36	%Cft	15716
13	Applying floating coat of cement 1/32" thick (S.I.No.14 P-52)	5273 Cft	660.00	%Sft	34802
14	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)	2309 Cft	3630.00	%0Cft	8382
15	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	671 Cft	8694.95	%Cft	58343
16	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	5787 Sft	2206.60	%Sft	127696
17	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	5787 Sft	2197.52	%Sft	127170
18	Cement Pointing Struck joints on walls (S.I.No. 19 (a) P.No. 53)	2467 Sft	1287.44	%Sft	31761
19	Cement Concrete palin including placing compacting finishing and curring complete including screending and washing of stone aggregate without shuttering ratio 1:2:4 ( S.I.No 5-f-P.No 15) .	345 Sft	14429.25	%Sft	49781
20	Providing and Fixing G.I frame chowkat of size 7"x2" or 4-1/2" x 3" for door using 20 gauge G.I Sheet l/c selded hinges and fixing at site with necessary holders fasts, filling with cement sand slurry of ratio 1:6 (S.I.No: 29 P.No: 92)	92 Sft	228.90	P.Sft	21162
21	Providing and Fixing G.I frame chowkat of size 7"x2" or 4-1/2" x 3" for windows using 20 gauge G.I Sheet l/c selded hinges and fixing at site with necessary holders fasts, filling with cement sand slurry of ratio 1:6 (S.I.No: 28 P.No: 92)	146 Sft	240.50	P.Sft	35113

22	First Class deodar wood wrought joinary work in wire gauze doors and windows fixed in position i/c chowkats holds fasts hinges, iron tower bolts cleats handle and cards with hook panelled or panelled glazed 1-3/4" thick (S.I.No 7-B-P.No: 57)	151 Sft	902.93	P.Sft	136342
23	Supplying and fixing in position iron steel grillies of 3/4" x1/4" size flat iron of approved design i/c painting 3 cost etc complete finishing grill (S.I.No. 26 P-92)	130 Sft	180.50	P.Sft	23465
24	Galvanized wire guaze fixed to chowkats with 3/4" deodar strip and screws (S.I.No 14-D-P.No: 60)	130 Sft	190.72	P.Sft	24794
25	P/F iron steel grill door with angle iron frame of 1-1/2" x 1-1/2" x 1/4 and flat iron of 3/4" x 1/4" with approved design and locking arrangment embede in masonry asa per instruction of Engineer incharge(S.I.No 31- P.No 99)	21 Cft	231.60	%Sft	4864
26	Laying white marble flooring fine dressed in the surface without winging set in line mortar 1:2 i/c rubbing and polishing of the joint (28-P/ (a) 3/4" thick flooring (S.I.No.28 P-42)	192 Sft	567.48	P Sft	108956
27	Providing and Fixing 3/8" thick marble tiles of approved quality and colour and shade size 8" x 4" / 6" x 4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base i/c filling the joints and washing the tiles with white cement slurry current finishing cleaning and (New work) (S.I.No 63 P.No 48)	28 Sft	186.04	P.Sft	5209
28	Providing and laying tiles glazed 6"X6" x 1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with salurry of white cement and pigment in desired shape with finishing clearing and cost of wax polish etc complete i/c cutting (S.I.No 60 P.No 46)	80 Sft	30509.77	%Sft	24408
29	Providing and laying glazed tiles dado 1/4" thick laid in pigment over 1:2 cement sand mortor 3/4" thick i/c finishing lish etc complete (S.I.No 38 P.No 45)	208 Sft	28299.30	%Stt	58863
30	Providing and Lying C.C topping (1:2:4) i/c surface finishing dividing into panles (S.I.No 16-B-P.No 41)				
	2" thick	2379 Sft	3275.50	%Sft	77924
	3" thick	521 Sft	4411.82	%Sft	22986
31	Two Coat of Bitumen laid hot using 34 Lbs for % Sft over roof and blinded with sand at one C ft Per % Sft (S.I.No 13 P.No 34)	2379 Sft	1887.40	%Sft	44901
32	Providing and Fixing Deodar Almirah 9"- 12" depth i/c boxing with back shalves shulter brass fitting complete (S.I.No. 23 P.No. 61)	48 Sft	1778.50	P.Sft	85368
33	Rough cost Stucco Cement Plaster 3/4" thick in proportion of 1:1-1/12" 1-1/2" in cement hill sand and bajri in pattern (S.I.No 32 P.No 55)	325 Sft	2306.10	%Sft	7495
34	Distempering 3 Coats (S.I.No 24-C-P.No 53)	9561 Sft	1079.65	%Sft	103221
35	Colour wash 3 Coats (S.I.No 25 P.No 53)	2467 Sft	1303.17	%Sft	32149
36	Preparing / Painting Doors windows (New Surface) (S.I.No 5-C-P.No 69)	302 Sft	2116.41	%Sft	6392
37	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	287 Sft	1270.83	%Sft	3647
				Total	1892119

#### Courtyard 2nd Type BUNGALOW

1	Dismantling pacca brick work in cment send moter (S.I.No.13 P.No. 10)	353 Sft	1285.63	%Sft	4538
2	Pacca Brick work in other than building (1:6) (S.I.No 7-e- P.No 21)	1146 Sft	12346.65	%Sft	141493

3	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- <sup>3</sup> P-51)	1146 Sft	2206.60	%Sft	25288
4	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	1146 Sft	2197.52	%Sft	25184
5	Making and Fixing Steel Grated Door with 1/16" thick sheeting i/c angle iron frame 2"x2"x 3/8" size and 3/4" square bars at 4" center to center i/c locking arrangements (S.I. 24 P.No 91)	24 Sft	726.72	P.Sft	17441
6	Preparing the surface and painting with Weather Coat of approved make to New weather coat surface (S.I.No: 38-B-P.No: 55)	1612 Sft	2567.95	%Sft	41395
7	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	24 Sft	1270.83	%Sft	305
<b>Amount of Schedule Items</b>				Total	255644

Amount of Schedule Item                      Rs.                      2147763

**( W/S & S/F )**

1	P/F: squanting eurplan type white glazed earthen ware w.c pan with complete flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe constructions & making good in cement concrete 1:2:4 (W.C Pan o not less than 23" clear opening between flushing rins and 3 gallons flushing tank with 4" dia C.I Pipe (S.I.No 1-b-P.No 1)	1 Nos:	6014.80	Each	6015
2	P/F: Europen white glazed earthen ware wash down w.c pen complete with and i/c the cost of white / balck plastic seat (Best Quality ) and lid with C.P brass hineges and buffers, 3 gallons white glazed earthen ware low level foushing cistern with siphon fitting 1-1/2" dia white porecelain enamelled flush bend 3/4" dia and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete (1:2:4) Foreign Quality (S.I.No 5 P.No 2)	1 Nos:	11477.40	Each	11477
4	P/F: 22"x16" lavatory basin in white glazed earthen ware complete white and i/c the cost at of W.I or c.I Cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coat after a primary coat of red lead paint, a pair of 1/2" rubber plug & chrome brass waste of approved pattern 1-1/4" dia malleable iron or C.P brass traps, amllorable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection & making good in cement concrete 1:2:4 (Foreign or Equivalant ) (S.I.No 13 P.No: 4)	1 Nos	4694.80	Each	4695
5	Add: Extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed superior quality. (S.I.No: 11 P.No: 03).	1 Nos	2533.47	Each	2533
6	Providing and Fixing Local Make Steel Sink (S.I.No 19-c-P.No 6)	1 Nos	5712.30	Each	5712
7	P/F: 6" X 2" or 6" X 3" C.I floor trap of the approved self cleaning design with a C.I srew down gating with out a vent arm complete with a nd i/c making request number of holes in cement walls plinth and floor pipe connection and making good in c.c. 1:2:4 ratio (S.I.No 20 P.No 6)	2 Nos	2024.43	Each	4049
8	Providing and Fixing 1/2" dia lead connection (S.I.No 22 P.No 6)	2 Nos	689.70	Each	1379
9	P/F: naylon connection 1/2" dia complete with braccess stop cook with pair of brass nuts and linding joints to nylocon connection (S.I.No 23 P.No 6)	2 Nos	447.15	P.No:	894
10	P/F 24 X 18" beveled edge mirror of belgium glasss water tank 1/8" thick hand board and C.P screw fixed to wooden class	1 Nos	2376	Each	2376
11	Providing G.I pipe special etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match. (S.I.No 1 P.No 12)				

	i) 1/2" dia	4	50 Rft	73.21	P.RRft	3661
	ii) 3/4" dia		50 Rft	95.79	P.RRft	4790
	iii) 1" dia		20 Rft	128.55	P.RRft	2571
12	Add: Extra for labour conceled G.I Pipe 1/2" dia (P.No 2 P.No 12)		50 Rft	7.82	P.RRft	391
13	P/F: Handle valve (Chine Make)					
	A---do--- 1/2" dia		1 Nos	271.92	P.No:	272
	B---do--- 1" dia		1 Nos	365.42	P.No:	365
14	S/F: Cancelled stop cock of superier quality with c.p head 1/2" dia (S.I.No 11-b-P.No 18)		1 Nos	509.74	P.No:	510
15	S/F: 1/2" Cancelled tee stop cock of superior quality with C.P head 1/2" (S.I.No: 14 P.No:14).		1 Nos	889.46	P.No:	889
16	Supplying and Fixing wash basin mixture of superior quality with C.P Head 1/2" dia (S.I.No 14-b-P.No14)		1 No	3179.0	Each	3179
17	S/F: Jet shower with rod of superior quality with C.P handle 1/2" dia (S.I.No: 15 / P-19).		1 Nos	877.80	P.No:	878
18	S/F: sawan type of pilfer cock superier quality single C.P hea 1/2" dia (S.I.No 16-b-P.No 19)		1 Nos	795.00	P.No:	795
18	S/F: Sink Mixture (S.I.No: 17 / P-19).		1 Nos	2745.60	P.No:	2746
19	Supplying and Fixing C.P Muslim shower with double bib cock & ring pipe etc complete (S.I.No 19-a-P.No19)		1 No	3432.0	Each	3432
20	Supplying and fixing bath room accessories set ( 7 picas) l/c towel rod brush holder shop try half half of approved design l/c cost of screws nuts etc complete master brand (S.I.No. 25 P-16)		1 Nos:	10322.40	Each	10322
21	P/F: Chamber 15" X 9" ( Inside dimension) x 24" deep for house maters with 6" thick c.c 1:2 block get on 1:6 cement mortar 6" thick c.c, 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M to all inside wall surface and to top 1" thick c.c. 1:2:4 flooring complete with hinged cast concrete a cover and frame 15" x 9" (inside) clear opening wt: 1"qr : etc fixed in cement concrete 1:2:4 i/c curring excavation back filling and disposal of earth etc complete (S.I.No 4 P.No 20)		1 Nos	4905.67	Each	4906
22	Providing RCC Pipe with colour Class"B" and digging the tenches to required depth (S.I.No 02 P.No 24)					
	a) 6" dia		50 Rft	199.25	P.Rft	9963
	b) 9" dia		50 Rft	250.60	P.Rft	12530
25	Construction of Main Hole 2'x2'x3.60					
	(a) With C.I Cover and frame in passage		1 No	14748.00	Each	14748
	(b) W/o C.I Cover and frame in backside		1 No	5123.00	Each	5123
24	Manufacture and supplying of RCC Main hole cover 3" thick 1:2:4 (S.I.(b) P.No 30)		1 No	1051.25	Each	1051
25	S/F: long bib cock of superier quality with 1/2" thick c.p head (S.I.No 13-b-P.19)		5 Nos	1384.24	P.No:	6921
26	Providing and Fixing UPVC of class (B) 4" dia (S.I.No 1 (b) P.No 22)		10 Rft	137.00	P.Rft	1370
27	P.L UPVC pipe clean (D) 4" dia (S.I.No 3 (f) P.No 23)		10 Rft	226.00	P.Rft	2260
28	UPVC fitting 4" dia of class "B"					
	a) 4" dia Tee		1 Nos	725.00	Each	725
	b) 4" Elblow		2 Nos	700.00	Each	1400
	c) 4" Elblow Bend		2 Nos	1000.00	Each	2000

	d) 4" Tapcore or socket class "D"	5	2 Nos	550.00	Each	1100
29	Borring for tube well in all water bearing soil from ground level to 100 fet depth with 3" dia casing pipe (S.I.No 1 P.No 41)		90 Rft	160.00	P.Rft	14400
<b>Amount of Schedule Items</b>					<b>Total</b>	<b>152428</b>

### Non-Schedule Item

30	S/F 1HP Motor Single motor with best quality pipe set 3/4 x 1" suction and delivery with fixing etc complete.		1 Nos		Each	
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### 2. Part-A (MAIN BUILDING).

1	Dismantling C.C Plain (1:2:4) (S.I.No 19-C-P.No 10)		313 Cft	3327.50	%Cft	10415
2	Dismantling RCC work in salb l/c sepraty(S.I.No. 20 P.No,10)		969 Cft	5445.00	%Cft	52762
3	Removing Doors with chowkats (S.I.No 33(a) P.No 12)		70 No	142.18	P.No	9953
4	Removing Windows with chowkats (S.I.No 33(b) P.No 12)		170 No	102.85	P.No	17485
5	Removing cement palster from walls (S.I.No. 53 P-13)		2921 Cft	121.00	%Sft	3534
6	Dismantling pacca brick work in cment send moter (S.I.No.13 P.No. 10)		410 Sft	1285.63	%Sft	5276
7	Excavation in foundation of building bridges and other sturture l/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)		451 Cft	3176.25	%0Cft	1432
8	Cement concrete brick work or stone ballast 1:4:8 1/2" to gauge (S.I.No.4 ( B ) P-15)		55 Cft	9416.28	%Cft	5179
9	Pacca Brick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)		324 Sft	11948.36	%Sft	38713
10	R.C.C work l/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid sepreately (a)RC work in roof slabs beams coloumns raits. and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)		969 Cft	337.00	P.Cft	326553
11	Fabrication of mild steel reinfored for cc l/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 7 P-20)		30.28 cwt	5001.70	P.cwt	151451
12	Pacca Brick Work in ground floor with cement sand mortar ratio (1:6) (S.I.No 5 (e) Page No: 20)		32 Cft	12674.36	%Cft	4056
13	Applying floating coat of cement 1/32" thick (S.I.No.14 P-52)		2921 Cft	660.00	%Sft	19279
14	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)		762 Cft	3630.00	%0Cft	2766
15	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)		251 Cft	8694.95	%Cft	21824
16	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)		3797 Sft	2206.60	%Sft	83785
17	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)		3797 Sft	2197.52	%Sft	83440
18	Cement Pointing Struck joints on walls (S.I.No. 19 (a) P.No. 53)		2467 Sft	1287.44	%Sft	31761
19	Cement Concrete pain including placing compacting finishing and curring complete including screending and washing of stone aggregate without shuttering ratio 1:2:4 ( S.I.No 5-f-P.No 15)		129 Sft	14429.25	%Sft	18614
20	Providing and Fixing G.I frame cnowkat of size 7"x2" or 4-1/2" x 3" for door using 20 gauge G.I Shee: l/c selded hinges and fixing at site with necessary holders fasts. filling with cement sand slurry of ratio 1:6 (S.I.No: 29 P.No: 92)		76 Sft	228.90	P.Sft	17499
21	Providing and Fixing G.I frame chowkat of size 7"x2" or 4-1/2" x 3" for windows using 20 gauge G.I Shee: l/c selded hinges and fixing at site with necessary holders fasts. filling with cement sand slurry of ratio 1:6 (S.I.No: 28 P.No: 92)		93 Sft	240.50	P.Sft	22367

22	First Class deodar wood wrought joinary work in wire gauze doors <sup>6</sup> and windows fixed in position i/c chowkats holds fasts hinges, iron tower bolts cleats handle and cards with hook panelled or panelled glazed 1-3/4" thick (S.I.No 7-B-P.No: 57)	122 Sft	902.93	P.Sft	110157
23	Supplying and fixing in position iron steel grilles of 3/4" x 1/4" size flat iron of approved design i/c painting 3 cost etc complete finishing grill (S.I.No. 26 P-92)	130 Sft	180.50	P.Sft	23465
24	Galvanized wire gauze fixed to chowkats with 3/4" deodar strip and screws (S.I.No 14-D-P.No: 60)	130 Sft	190.72	P.Sft	24794
25	P/F iron steel grill door with angle iron frame of 1-1/2" x 1-1/2" x 1/4 and flat iron of 3/4" x 1/4" with approved design and locking arrangement embede in masonry asa per instruction of Engineer incharge(S.I.No 31- P.No 99)	21 Cft	231.60	%Sft	4864
26	Laying white marble flooring fine dreosed in the surface wihout winging set in line mortar 1:2: i/c rubbing and polishing of the joint (28-P/ (a) 3/4" thick flooring (S.I.No.28 P-42)	384 Sft	567.48	P.Sft	217912
27	Providing and Fixing 3/8" thick marble tiles of approved quality and colour and shade size 8" x 4" / 6" x 4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base i/c filling the joints and washing the tiles with white cement slurry current finishing cleaning and (New work) (S.I.No 68 P.No 48)	56 Sft	186.04	P.Sft	10418
28	Providing and laying tiles glazed 6"X6" x 1/4" on floor or wall facing in required colour and pattern o' STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with salurry of white cement and pigment in desiroc shape with finishing clearing and cost of wax polish etc complete i/c cutting (S.I.No 60 P.No 46)	80 Sft	30509.77	%Sft	24408
29	Providing and laying glazed tiles dado 1/4" thick laid in pigment over 1:2 cement sand mortor 3/4" thick i/c finishing lish etc complete (S.I.No 38 P.No 45)	208 Sft	28299.30	%Stt	58863
30	Providing and Lying C.C topping (1:2:4) i/c surface finishing dividing into panles (S.I.No 16-B-P.No 41)				
	2" thick	2379 Sft	3275.50	%Sft	77924
	3" thick	521 Sft	4411.82	%Sft	22986
31	Two Coat of Bitumen laid hot using 34 Lbs for % Sft over roof and blinded with sand at one C.ft Per % Sft (S.I.No 13 P.No 34)	2379 Sft	1887.40	%Sft	44901
32	Providing and Fixing Deodar Almira 9"- 12"depth i/c boxing with back shalves shulter brass fitting complete (S.I.No. 23 P.No. 61)	48 Sft	1778.50	P.Sft	85368
33	Rough cost Stucco Cement Plaster 3/4" thick in proportion of 1:1-1/12" 1-1/2" in cement hill sand and bajri in pattern (S.I.No 32 P.No 55)	435 Sft	2306.10	%Sft	10032
34	Distempering 3 Coats (S.I.No 24-C-P.No 53)	9561 Sft	1079.65	%Sft	103225
35	Colour wash 3 Coats (S.I.No 25 P.No 53)	2467 Sft	1303.17	%Sft	32149
36	Preparing / Painting Doors windows (New Surface) (S.I.No 5-C-P.No 69)	244 Sft	2116.41	%Sft	5164
37	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	287 Sft	1270.83	%Sft	3647
<b>Amount of Schedule Items</b>			Rs.	<b>1788421</b>	

### COURTYARD 2nd Type BUNGALOW

1	Dismantling pacca brick work in cment send moter (S.I.No.13 P.No. 10)	353 Sft	1285.63	%Sft	4538
2	Pacca Brick work in other than building (1:6) (S.I.No 7-e- P.No 21)	1146 Sft	12346.65	%Sft	141493
3	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	1146 Sft	2206.60	%Sft	25288
4	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	1146 Sft	2197.52	%Sft	25184

5	Making and Fixing Steel Grated Door with 1/16" thick sheeting i/c angle iron frame 2"x2"x 3/8" size and 3/4" square bars at 4" center to center i/c locking arrangements (S.I. 24 P.No 91)	24 Sft	726.72	P.Sft	17441
6	Preparing the surface and painting with Weather Coat of approved make to New weather coat surface (S.I.No: 38-B-P.No: 55)	1612 Sft	2567.95	%Sft	41395
7	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	24 Sft	1270.83	%Sft	305
<b>Amount of Schedule Items</b>			Rs.	<b>255644</b>	

Amount of Schedule Item                      Rs.                      2044065

**Part-B ( W/S & S/F)**

1	P/F: squanting eurptan type white glazed earthen ware w.c pan with complete flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe constructions & making good in cement concrete 1:2:4 (W.C Pan o not less than 23' clear opening between flushing rins and 3 gallons flushing tank with 4" dia C.I Pipe (S.I.No 1-b-P.No 1)	2 Nos:	6014.80	Each	12030
2	P/F: Europen white glazed earthen ware wash down w.c pen complete with and i/c the cost of white / balck plastic seat (Best Quality ) and lid with C.P brass hineges and buffers, 3 gallons white glazed earthen ware low level foushing cistern with siphon fitting 1-1/2" dia white porecelain enamelled flush bend 3/4" dia and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete (1:2:4) Foreign Quality (S.I.No 5 P.No 2)	1 Nos:	11477.40	Each	11477
4	P/F: 22"x16" lavatory basin in white glazed earthen ware complete white and i/c the cost at of W.I or c.i Cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coat after a primary coat of red lead paint, a pair of 1/2" rubber plug & chrome brass waste of approved pattern 1-1/4" dia malleable iron or C.P brass traps, amilloable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection & making good in cement concrete 1:2:4 (Foreign or Equivalant ) (S.I.No 13 P.No: 4)	1 Nos	4694.80	Each	4695
5	Add: Extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed superior quality. (S.I.No: 11 P.No: 03).	1 Nos	2533.47	Each	2533
6	Providing and Fixing Local Make Steel Sink (S.I.No 19-c-P.No 6)	1 Nos	5712.30	Each	5712
7	P/F: 6" X 2" or 6" X 3" C.I floor trap of the approved self cleaning design with a C.I srew down gating with cut a vent arm complete with a nd i/c making request number of holes in cement walls plinth and floor pipe connection and making good in c.c. 1:2:4 ratio (S.I.No 20 P.No 6)	2 Nos	2024.43	Each	4049
8	Providing and Fixing 1/2" dia lead connection (S.I.No 22 P.No 6)	2 Nos	689.70	Each	1379
9	P/F: nayloon connection 1/2" dia complete with braccess stop cook with pair of brass nuts and linding joints to nyloon connection (S.I.No 23 P.No 6)	2 Nos	447.15	P.No:	894
10	P/F 24 X 18" beveled edge mirror of belgium glasss water tank 1/8" thick hand board and C.P screw fixed to wooden class	1 Nos	2376	Each	2376
11	Providing G.I pipe special etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white z'nk paint with pigment to match. (S.I.No 1 P.No 12)				
	i) 1/2" dia	50 Rft	73.21	P.RRft	3661
	ii) 3/4" dia	60 Rft	95.79	P.RRft	5747
	iii) 1" dia	30 Rft	128.55	P.RRft	3857
12	Add: Extra for labour conceed G.I Pipe 1/2" dia (P.No 2 P.No 12)	50 Rft	7.82	P.RRft	391

13	P/F: Handle valve (Chine Make) 8				
	A---do--- 1/2" dia	1 Nos	271.92	P.No:	272
	B---do--- 1" dia	1 Nos	365.42	P.No:	365
14	S/F: Cancelled stop cock of superier quality with c.p head 1/2" dia (S.I.No 11-b-P.No 18)	1 Nos	509.74	P.No:	510
15	S/F: 1/2" Cancelled tee stop cock of superior quality with C.P head 1/2" (S.I.No: 14 P.No:14).	1 Nos	889.46	P.No:	889
16	Supplying and Fixing wash basin mixture of superior quality with C.P Head 1/2" dia (S.I.No 14-b-P.No14)	1 No	3179.0	Each	3179
17	S/F: Jet shower with rod of superior quality with C.P handle 1/2" dia (S.I.No: 15 / P-19).	1 Nos	877.80	P.No:	878
18	S/F: sawan type of piler cock superier quality single C.P hea 1/2" dia (S...No 16-b-P.No 19)	1 Nos	795.00	P.No:	795
18	S/F: Sink Mixture (S.I.No: 17 / P-19).	1 Nos	2745.60	P.No:	2746
19	Supplying and Fixing C.P Muslim shower with double bib cock & ring pipe etc complete (S.I.No 19-a-P.No19)	1 No	3432.0	Each	3432
20	Supplying and fixing bath room accessories set ( 7 picies) i/c towel rod brush holder shop try half ha.: of aproved design i/c cost of scrows nuts etc complete master brand (S.I.No. 25 P-16)	1 Nos:	10322.40	Each	10322
21	P/F: Chamber 15" X 9" ( Inside dimension) x 24" deep for house maters with 6" thick c.c 1:2 block get on 1:6 cement mortar 6" thick c.c. 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M to all inside wal surface and to top 1" thick c.c. 1:2:4 flooring complete with hinged cast concrete a cover and frame 15" x 9" (inside) clear opning wt: 1"qr : etc fixed in cement concrete 1:2:4 i/c curring excavation back filling and disposal of earth etc complete (S.I.No 4 P.No 20)	2 Nos	4905.67	Each	9811
22	Providing RCC Pipe with colour Class"B" and digging the tenches to required depth (S.I.No 02 P.No 24)				
a)	6" dia	40 Rft	199.25	P.Rft	7970
b)	9" dia	60 Rft	250.60	P.Rft	15036
25	Construction of Main Hole 2'x2'x3.60				
	(a) With C.I Cover and frame in passage	1 No	14748.00	Each	14748
	(b) W/o C.I Cover and frame in backside	1 No	5123.00	Each	5123
24	Manufacture and supplying of RCC Main hole cover 3" thick 1:2:4 (S.1(b) P.No 30)	1 No	1051.25	Each	1051
25	S/F: long bib cock of superier quality with 1/2" thick c.p head (S.I.No 13-b-P.19)	5 Nos	1384.24	P.No:	6921
26	Providing and Fixing UPVC of class (B) 4" dia (S.I.No 1 (b) P.No 22)	10 Rft	137.00	P.Rft	1370
27	P.L UPVC pipe clean (D) 4" dia (S.I.No 3 (f) P.No 23)	10 Rft	226.00	P.Rft	2260
28	UPVC fitting 4" dia of class "B"				
	a) 4" dia Tee	1 Nos	725.00	Each	725
	b) 4" Elblow	2 Nos	700.00	Each	1400
	c) 4" Elblow Bend	2 Nos	1000.00	Each	2000

	d) 4" Tapcore or socket class "D"	9	2 Nos	550.00	Each	1100
29	Borrng for tube well in all water bearing soil from ground level to 100 fet depth with 3" dia casing pipe (S.I.No 1 P.No 41)		90 Rft	160.00	P.Rft	14400
<b>Amount of Schedule Items</b>					<b>Total</b>	<b>166105</b>

### Non-Schedule Item

30	S/F 1HP Motor Single motor with best quality pipe set 3/4 x 1" suction and delivery with fixing etc complete.		1 Nos		Each	
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### 3. Part-A (MAIN BUILDING).

1	Dismantling C.C Plain (1:2:4) (S.I.No 19-C-P.No 10)		472 Cft	3327.50	%Cft	15706
2	Dismantling RCC work in salb l/c sepraty(S.I.No. 20 P.No,10)		358 Cft	5445.00	%Cft	19493
3	Removing Doors with chowkats (S.I.No 33(a) P.No 12)		158 No	142.18	P.No	22464
6	Removing Windows with chowkats (S.I.No 33(b) P.No 12)		259 No	102.85	P.No	26638
3	Removing cement palster from walls (S.I.No. 53 P-13)		2928 Cft	121.00	%Sft	3543
5	Dismanting pacca brick work in cment send moter (S.I.No.13 P.No. 10)		372 Sft	1285.63	%Sft	4783
6	Excavation in foundation of building bridges and other sturture l/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)		451 Cft	3176.25	%0Cft	1432
5	Cement concrete brick work or stone ballast 1:4:8 1/2" to gauge (S.I.No.4 ( B ) P-15)		55 Cft	9416.28	%Cft	5179
6	Pacca Brick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)		324 Sft	11948.36	%Sft	38713
7	R.C.C work l/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid seprely (a)RC work in roof slabs beams coloumns rafts, and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)		948 Cft	337.00	P.Cft	319476
8	Fabrication of mild steel reinforced for cc l/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 7 P-20)		29.63 cwt	5001.70	P.cwt	148200
9	Pacca Brick Work in ground floor with cement sand mortar ratio (1:6) (S.I.No 5 (e) Page No: 20)		372 Cft	12674.36	%Cft	47149
4	Applying floating coat of cement 1/32" thick (S.I.No.14 P-52)		2928 Cft	660.00	%Sft	19325
16	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)		946 Cft	3630.00	%0Cft	3434
12	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)		667 Cft	8694.95	%Cft	57995
22	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)		3260 Sft	2206.60	%Sft	71935
23	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)		3260 Sft	2197.52	%Sft	71639
23	Cement Pointing Struck joints on walls (S.I.No. 19 (a) P.No. 53)		2467 Sft	1287.44	%Sft	31755
33	Cement Concrete palin including placing compacting finishing and curring complete including screending and washing of stone aggregate without shuttering ratio 1:2:4 ( S.I.No 5-f-P.No 15) .		214 Sft	14429.25	%Sft	30879
27	Providing and Fixing G.I frame chowkat of size 7"x2" or 4-1/2" x 3" for door using 20 gauge G.I Sheet l/c selded hinges and fixing at site with necessary holders fasts, filling with cement sand slurry of ratio 1:6 (S.I.No: 29 P.No: 92)		92 Sft	228.90	P.Sft	21162
28	Providing and Fixing G.I frame chowkat of size 7"x2" or 4-1/2" x 3" for windows using 20 gauge G.I Sheet l/c selded hinges and fixing at site with necessary holders fasts, filling with cement sand slurry of ratio 1:6 (S.I.No: 28 P.No: 92)		93 Sft	240.50	P.Sft	22367

29	First Class deodar wood wrought joinary work in wire gauze doors and windows fixed in position i/c chowkats holds fasts hinges, iron tower bolts cleats handle and cards with hook panelled or panelled glazed 1-3/4" thick (S.I.No 7-B-P.No: 57)	115 Sft	902.93	P.Sft	103837
30	Supplying and fixing in position iron steel grilles of 3/4" x 1/4" size flat iron of approved design i/c painting 3 cost etc complete finishing grill (S.I.No. 26 P-92)	70 Sft	180.50	P.Sft	12635
31	Galvanized wire gauze fixed to chowkats with 3/4" deodar strip and screws (S.I.No 14-D-P.No: 60)	84 Sft	190.72	P.Sft	16020
32	P/F iron steel grill door with angle iron frame of 1-1/2" x 1-1/2" x 1/4 and flat iron of 3/4" x 1/4" with approved design and locking arrangement embede in masonry asa per instruction of Engineer incharge(S.I.No 31- P.No 99)	21 Cft	231.60	%Sft	4864
34	Laying white marble flooring fine dressed in the surface wihtout winging set in line mortar 1:2 i/c rubbing and polishing of the joint (28-P/ (a) 3/4" thick flooring (S.I.No.28 P-42)	384 Sft	567.48	P.Sft	217912
35	Providing and Fixing 3/8" thick marble tiles of approved quality and colour and shade size 8" x 4" / 6" x 4" in dado skirting and facing removal / tucking of existling plaster surface etc. over 1/2" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base i/c filling the joints and washing the tiles with white cement slurry current finishing cleaning and (New work) (S.I.No 68 P.No 48)	56 Sft	186.04	P.Sft	10418
36	Providing and laying tiles glazed 6"X6" x 1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with salurry of white cement and pigment in desired shape with finishing clearing and cost of wax polish etc complete i/c cutting (S.I.No 60 P.No 46)	80 Sft	30509.77	%Sft	24408
37	Providing and laying glazed tiles dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick i/c finishing lish etc complete (S.I.No 38 P.No 45)	208 Sft	28299.30	%Sft	58863
38	Providing and Lying C.C topping (1:2:4) i/c surface finishing dividing into panles (S.I.No 16-B-P.No 41)				
	2" thick	2379 Sft	3275.50	%Sft	77924
	3" thick	762 Sft	4411.82	%Sft	33618
39	Two Coat of Bitumen laid hot using 34 Lbs for % Sft over roof and blinded with sand at one C.ft Per % Sft (S.I.No 13 P.No 34)	2379 Sft	1887.40	%Sft	44901
37	Providing and Fixing Deodar Almirah 9"- 12"depth i/c boxing with back shalves shulter brass fitting complete (S.I.No. 23 P.No. 61)	24 Sft	1778.50	P.Sft	42684
48	Rough cost Stucco Cement Plaster 3/4" thick in proportion of 1:1-1/12" 1-1/2" in cement hill sand and bajri in pattern (S.I.No 32 P.No 55)	435 Sft	2306.10	%Sft	10032
46	Distempering 3 Coats (S.I.No 24-C-P.No 53)	9561 Sft	1079.65	%Sft	103221
49	Colour wash 3 Coats (S.I.No 25 P.No 53)	2467 Sft	1303.17	%Sft	32149
50	Preparing / Painting Doors windows (New Surface) (S.I.No 5-C-P.No 69)	230 Sft	2116.41	%Sft	4868
51	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	287 Sft	1270.83	%Sft	3647
<b>Amount of Schedule Items</b>			Rs.	<b>1785268</b>	

#### Courtyard 2nd Type BUNGALOW

1	Dismantling pacca brick work in cment send moter (S.I.No.13 P.No. 10)	353 Sft	1285.63	%Sft	4538
2	Pacca Brick work in other than building (1:6) (S.I.No 7-e- P.No 21)	1146 Sft	12346.65	%Sft	141493
3	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	1146 Sft	2206.60	%Sft	25288

4	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51) <sup>11</sup>	1146 Sft	2197.52	%Sft	25184
5	Making and Fixing Steel Grated Door with 1/16" thick sheeting i/c angle iron frame 2"x2"x 3/8" size and 3/4" square bars at 4" center to center i/c locking arrangements (S.I. 24 P.No 91)	24 Sft	726.72	P.Sft	17441
6	Preparing the surface and painting with Weather Coat of approved make to New weather coat surface (S.I.No: 38-B-P.No: 55)	1612 Sft	2567.95	%Sft	41395
7	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	24 Sft	1270.83	%Sft	305
<b>Amount of Schedule Items</b>			<b>Rs.</b>	<b>255644</b>	

Amount of Schedule Item      Rs.      2040912

**W/S & S/F**

1	P/F: squanting eurptan type white glazed earthen ware w.c pan with complete flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe constructions & making good in cement concrete 1:2:4 (W.C Pan o not less than 23" clear opening between flushing rins and 3 gallons flushing tank with 4" dia C.I Pipe (S.I.No 1-b-P.No 1)	2 Nos:	6014.80	Each	12030
2	P/F: Eurcpen white glazed earthen ware wash down w.c pen complete with and i/c the cost of white / balck plastic seat (Best Quality ) and lid with C.P brass hineges and buffers, 3 gallons white glazed earthen ware low level foushing cistern with siphon fitting 1-1/2" dia white porecelain enamelled flush bend 3/4" dia and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concreete (1:2:4) Foreign Quality (S.I.No 5 P.No 2)	1 Nos:	11477.40	Each	11477
4	P/F: 22"x16" lavatory basin in white glazed earthen ware complete white and i/c the cost at of W.I or c.I Cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coat after a primary coat of red lead paint, a pair of 1/2" rubber plug & chrome brass waste of approved pattern 1-1/4" dia malleable iron or C.P brass traps, amloable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection & making good in cement concrete 1:2:4 (Foreign or Equivalent ) (S.I.No 13 P.No: 4)	1 Nos	4694.80	Each	4695
5	Add: Extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed superior quality. (S.I.No: 11 P.No: 03).	1 Nos	2533.47	Each	2533
6	Providing and Fixing Local Make Steel Sink (S.I.No 19-c-P.No 6)	1 Nos	5712.30	Each	5712
7	P/F: 6" X 2" or 6" X 3" C.I floor trap of the approved self cleaning design with a C.I srew down gating with out a vent arm complete with a nd i/c making request number of holes in cement walls plinth and floor pipe connection and making good in c.c. 1:2:4 ratio (S.I.No 20 P.No 6)	4 Nos	2024.43	Each	8098
8	Providing and Fixing 1/2" dia lead connection (S.I.No 22 P.No 6)	2 Nos	689.70	Each	1379
9	P/F: nayloon connection 1/2" dia complete with braccess stop cook with pair of brass nuts and linding joints to nyloon connection (S.I.No 23 P.No 6)	2 Nos	447.15	P.No:	894
10	P/F 24 X 18" beveled edge mirror of belgium glasss water tank 1/8" thick hand board and C.P screw fixed to wooden class	1 Nos	2376	Each	2376
11	Providing G.I pipe special etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match. (S.I.No 1 P.No 12)				
	i) 1/2" d'a	70 Rft	73.21	P.RRft	5125
	ii) 3/4" dia	50 Rft	96.79	P.RRft	4790
	iii) 1" dia	20 Rft	128.55	P.RRft	2571
12	Add: Extra for labour conceled G.I Pipe 1/2" dia (P.No 2 P.No 12)	50 Rft	7.82	P.RRft	391

13	P/F: Handle valve (Chine Make)	12				
	A---do--- 1/2" dia		2 Nos	271.92	P.No:	544
	B---do--- 1" dia		2 Nos	365.42	P.No:	731
14	S/F: Cancelled stop cock of superier quality with c.p head 1/2" dia (S.I.No 11-b-P.No 18)		1 Nos	509.74	P.No:	510
15	S/F: 1/2" Cancelled tee stop cock of superior quality with C.P head 1/2" (S.I.No: 14 P.No:14).		1 Nos	889.46	P.No:	889
16	Supplying and Fixing wash basin mixture of superior quality with C.P Head 1/2" dia (S.I.No 14-b-P.No14)		1 No	3179.0	Each	3179
17	S/F: Jet shower with rod of superior quality with C.P handle 1/2" dia (S.I.No: 15 / P-19).		1 Nos	877.80	P.No:	878
18	S/F: sawan type of piler cock superier quality single C.P hea 1/2" dia (S.I.No 16-b-P.No 19)		1 Nos	795.00	P.No:	795
18	S/F: Sink Mixture (S.I.No: 17 / P-19).		1 Nos	2745.60	P.No:	2746
19	Supplying and Fixing C.P Muslim shower with double bib cock & ring pipe etc complete (S.I.No 19-a-P.No19)		1 No	3432.0	Each	3432
20	Supplying and fixing bath room accessories set ( 7 pices) I/c towel rod brush holder shop try half half of approved design I/c cost of screws nuts etc complete master brand (S.I.No. 25 P-16)		1 Nos:	10322.40	Each	10322
21	P/F: Chamber 15" X 9" ( Inside dimension) x 24" deep for house maters with 6" thick c.c 1:2 block get on 1:6 cement mortar 6" thick c.c, 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M to all inside wall surface and to top 1" thick c.c. 1:2:4 flooring complete with hinged cast concrete a cover and frame 15" x 9" (inside) clear opning wt: 1"qr : etc fixed in cement concrete 1:2:4 i/c curring excavation back filling and disposal of earth etc complete (S.I.No 4 P.No 20)		1 Nos	4905.67	Each	4906
22	Providing RCC Pipe with colour Class"B" and digging the tenches to required depth (S.I.No 02 P.No 24)					
a)	6" dia		50 Rft	199.25	P.Rft	9963
b)	9" dia		50 Rft	250.60	P.Rft	12530
25	Construction of Main Hole 2'x2'x3.60					
	(a) With C.I Cover and frame in passage		1 No	14748.00	Each	14748
	(b) W/o C.I Cover and frame in backside		1 No	5123.00	Each	5123
24	Manufacture and supplying of RCC Main hole cover 3" thick 1:2:4 (S.1(b) P.No 30)		1 No	1051.25	Each	1051
25	S/F: long bib cock of superier quality with 1/2" thick c.p head (S.I.No 13-b-P.19)		6 Nos	1384.24	P.No:	8305
26	Providing and Fixing UPVC of class (B) 4" dia (S.I.No 1 (b) P.No 22)		20 Rft	137.00	P.Rft	2740
27	P... UPVC pipe clean (D) 4" dia (S.I.No 3 (f) P.No 23)		20 Rft	226.00	P.Rft	4520
28	UPVC fitting 4" dia of class "B"					
	a) 4" dia Tee		1 Nos	725.00	Each	725
	b) 4" Elolow		2 Nos	700.00	Each	1400
	c) 4" Elblow Bend		2 Nos	1000.00	Each	2000
	d) 4" Tapcore or socket class "D"		2 Nos	550.00	Each	1100
29	Borring for tube well in all water bearing soil from ground level to 100 fet depth with 3" dia casing pipe (S.I.No 1 P.No 4*)		90 Rft	160.00	P.Rft	14400
<b>Amount of Schedule Items</b>					<b>Total</b>	<b>169607</b>

30	S/F 1HP Motor Single motor with best quality pipe set 3/4 x 1" suction and delivery with fixing etc complete.		1 Nos		Each	
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## 4. Part-A (MAIN BUILDING).

13

1	Dismantling C.C Plain (1:2:4) (S.I.No 19-C-P.No 10)	475 Cft	3327.50	%Cft	15806
2	Dismantling RCC work in slab l/c sepraty(S.I.No. 20 P.No,10)	870 Cft	5445.00	%Cft	47372
3	Removing Doors with chowkats (S.I.No 33(a) P.No 12)	305 No	142.18	P.No	43365
4	Removing Windows with chowkats (S.I.No 33(b) P.No 12)	95 No	102.85	P.No	9771
5	Removing cement palster from walls (S.I.No. 53 P-13)	2985 Cft	121.00	%Sft	3612
6	Dismantling pacca brick work in cement sand moter (S.I.No.13 P.No. 10)	498 Sft	1285.63	%Sft	6402
7	Excavation in foundation of building bridges and other sturture l/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	451 Cft	3176.25	%0Cft	1432
8	Cement concrete brick work or stone ballast 1:4:8 1/2" to gauge (S.I.No.4 ( B ) P-15)	55 Cft	9416.28	%Cft	5179
9	Pacca Erick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)	324 Sft	11948.36	%Sft	38713
10	R.C.C work l/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid sepreteley (a)RC work in roof slabs beams colourmns rafts, and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	948 Cft	337.00	P.Cft	319476
11	Fabrication of mild steel reinforced for cc l/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 7 P-20)	29.63 cwt	5001.70	P.cwt	148200
12	Pacca Brick Work in ground floor with cement sand mortar ratio (1:6) (S.I.No 5 (e) Page No: 20)	47 Cft	12674.36	%Cft	5957
13	Applying floating coat of cement 1/32" thick (S.I.No 14 P-52)	2985 Cft	660.00	%Sft	19701
14	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)	1284 Cft	3630.00	%0Cft	4661
15	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	475 Cft	8694.95	%Cft	41301
16	Cement piaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	2985 Sft	2206.60	%Sft	65867
17	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	2985 Sft	2197.52	%Sft	65596
18	Cement Pointing Struck joints on walls (S.I.No. 19 (a) P.No. 53)	2467 Sft	1287.44	%Sft	31761
19	Cement Concrete palin including placing compacting finishing and curring complete including screending and washing of stone aggregate without shuttering ratio 1:2:4 (S.I.No 5-f-P.No 15)	218 Sft	14429.25	%Sft	31456
20	Providing and Fixing G.I frame chowkat of size 7"x2" or 4-1/2" x 3" for door using 20 gauge G.I Sheet l/c selced hinges and fixing at site with necessary holders fasts, filling with cement sand slurry of ratio 1:6 (S.I.No: 29 P.No: 92)	76 Sft	228.90	P.Sft	17499
21	Providing and Fixing G.I frame chowkat of size 7"x2" or 4-1/2" x 3" for windows using 20 gauge G.I Sheet l/c selced hinges and fixing at site with necessary holders fasts, filling with cement sand slurry of ratio 1:6 (S.I.No: 28 P.No: 92)	93 Sft	240.50	P.Sft	22367
22	First Class deodar wood wrought joinary work in wire gauze doors and windows fixed in position l/c chowkats holds fasts hinges, iron tower bolts cleats handle and cards with hook panelled or panelled glazed 1-3/4" thick (S.I.No 7-B-P.No: 57)	141 Sft	902.93	P.Sft	127313
23	Supplying and fixing in position iron steel grillies of 3/4" x1/4" size flat iron of approved design l/c painting 3 cost etc complete finishing grill (S.I.No. 26 P-92)	70 Sft	180.50	P.Sft	12635
24	Galvanized wire guaze fixed to chowkats with 3/4" deodar strip and screws (S.I.No 14-D-P.No: 60)	144 Sft	190.72	P.Sft	27464

25	P/F iron steel grill door with angle iron frame of 1-1/2" x 1-1/2" x 1/4" and flat iron of 3/4" x 1/4" with approved design and locking arrangement embed in masonry as per instruction of Engineer incharge (S.I.No 31- P.No 99)	21 Cft	231.60	%Sft	4864
26	Laying white marble flooring fine dressed in the surface without winging set in line mortar 1:2 i/c rubbing and polishing of the joint (28-P/ (a) 3/4" thick flooring (S.I.No.28 P-42)	384 Sft	567.48	P.Sft	217912
27	Providing and Fixing 3/8" thick marble tiles of approved quality and colour and shade size 8" x 4" / 6" x 4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base i/c filling the joints and washing the tiles with white cement slurry current finishing cleaning and (New work) (S.I.No 68 P.No 48)	56 Sft	186.04	P.Sft	10418
28	Providing and laying tiles glazed 6"X6" x 1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with salurry of white cement and pigment in desired shape with finishing clearing and cost of wax polish etc complete i/c cutting (S.I.No 60 P.No 46)	80 Sft	30509.77	%Sft	24408
29	Providing and laying glazed tiles dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick i/c finishing lish etc complete (S.I.No 38 P.No 45)	208 Sft	28299.30	%Stt	58863
30	Providing and Lying C.C topping (1:2:4) i/c surface finishing dividing into panles (S.I.No 16-B-P.No 41)				
	2" thick	2379 Sft	3275.50	%Sft	77924
	3" thick	521 Sft	4411.82	%Sft	22986
31	Two Coat of Bitumen laid hot using 34 Lbs for % Sft over roof and blinded with sand at one C.ft Per % Sft (S.I.No 13 P.No 34)	2379 Sft	1887.40	%Sft	44901
32	Providing and Fixing Deodar Almirah 9"- 12" depth i/c boxing with back shalves shulter brass fitting complete (S.I.No. 23 P.No. 61)	48 Sft	1778.50	P.Sft	85368
33	Rough cost Stucco Cement Plaster 3/4" thick in proportion of 1:1-1/12" 1-1/2" in cement hill sand and bajri in pattern (S.I.No 32 P.No 55)	435 Sft	2306.10	%Sft	10032
34	Distempering 3 Coats (S.I.No 24-C-P.No 53)	9561 Sft	1079.65	%Sft	103225
35	Colour wash 3 Coats (S.I.No 25 P.No 53)	2467 Sft	1303.17	%Sft	32143
36	Preparing / Painting Doors windows (New Surface) (S.I.No 5-C-P.No 69)	282 Sft	2116.41	%Sft	5968
37	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	287 Sft	1270.83	%Sft	3647
		<b>Total</b>	<b>Rs.</b>		<b>1815565</b>

### Courtyard 2nd Type BUNGALOW

1	Dismenting pacca brick work in cement sand moter (S.I.No.13 P.No. 10)	353 Sft	1285.63	%Sft	4538
2	Pacca Brick work in other than building (1:6) (S.I.No 7-e- P.No 21)	1146 Sft	12346.65	%Sft	141493
3	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	1146 Sft	2206.60	%Sft	25288
4	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	1146 Sft	2197.52	%Sft	25184
5	Making and Fixing Steel Grated Door with 1/16" thick sheeting i/c angle iron frame 2"x2"x 3/8" size and 3/4" square bars at 4" center to center i/c locking arrangements (S.I. 24 P.No 91)	24 Sft	726.72	P.Sft	17441
6	Preparing the surface and painting with Weather Coat of approved make to New weather coat surface (S.I.No: 38-B-P.No: 55)	1612 Sft	2567.95	%Sft	41395

7	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	24 Sft	1270.83	%Sft	305
		<b>Total</b>	<b>Rs.</b>	<b>255644</b>	

Amount of Schedule Item      Rs.      2071209

**W/S & S/F**

1	P/F: squaring eurplan type white glazed earthen ware w.c pan with complete flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe constructions & making good in cement concrete 1:2:4 (W.C Pan o not less than 23" clear opening between flushing rins and 3 gallons flushing tank with 4" dia C.I Pipe (S.I.No 1-b-P.No 1)	2 Nos:	6014.80	Each	12030
2	P/F: European white glazed earthen ware wash down w.c pen complete with and i/c the cost of white / black plastic seat (Best Quality ) and lid with C.P brass hinges and buffers, 3 gallons white glazed earthen ware low level fushing cistern with siphon fitting 1-1/2" dia white porecelain enamelled flush bend 3/4" dia and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete (1:2:4) Foreign Quality (S.I.No 5 P.No 2)	1 Nos:	11477.40	Each	11477
4	P/f: 22"x16" lavatory basin in white glazed earthen ware complete white and i/c the cost at of W.I or C.I Cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coat after a primary coat of red lead paint, a pair of 1/2" rubber plug & chrome brass waste of approved pattern 1-1/4" dia malleable iron or C.P brass traps, amilloable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection & making good in cement concrete 1:2:4 (Foreign or Equivalent ) (S.I.No 13 P.No: 4)	1 Nos	4694.80	Each	4695
5	Add: Extra for labour for providing and fixing of earthen ware pedestals white or coloured glazed superior quality. (S.I.No: 11 P.No: 03).	1 Nos	2533.47	Each	2533
6	Providing and Fixing Local Make Steel Sink (S.I.No 19-c-P.No 6)	1 Nos	5712.30	Each	5712
7	P/f: 6" X 2" or 6" X 3" C.I floor trap of the approved self cleaning design with a C.I srew down gaging with out a vent arm complete with a nd i/c making request number of holes in cement walls plinth and floor pipe connection and making good in c.c. 1:2:4 ratio (S.I.No 20 P.No 6)	4 Nos	2024.43	Each	8098
8	Providing and Fixing 1.2" dia lead connection (S.I.No 22 P.No 6)	2 Nos	689.70	Each	1379
9	P/F: payloon connection 1/2" dia complete with braccess stop cock with pair of brass nuts and inding joints to nycon connection (S.I.No 23 P.No 6)	2 Nos	447.15	P.No:	894
10	P/F 24 X 18" bevelled edge mirror of belgium glasss water tank 1/8" thick hand board and C.P screw fixed to wooden class	1 Nos	2376	Each	2376
11	Providing G.I pipe special etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match. (S.I.No 1 P.No 12)				
	i) 1/2" dia	70 Rft	73.21	P.RRft	5125
	ii) 3/4" dia	60 Rft	95.79	P.RRft	5747
	iii) 1" dia	25 Rft	128.55	P.RRft	3214
12	Add: Extra for labour conceid G.I Pipe 1/2" dia (P.No 2 P.No 12)	50 Rft	7.82	P.RRft	391
13	P/F: Handle valve (Chine Make)				
	A---do--- 1/2" dia	2 Nos	271.92	P.No:	544
	B---do--- 1" dia	2 Nos	365.42	P.No:	731
14	S/F: Cancelled stop cock of superier quality with c.p head 1/2" dia (S.I.No 11-b-P.No 16)	1 Nos	509.74	P.No:	510

15	S/F: 1/2" Cancelled tee stop cock of superior quality with C.P head 1/2" (S.I.No: 14 P.No:14).	1 Nos	889.46	P.No:	889
16	Supplying and Fixing wash basin mixture of superior quality with C.P Head 1/2" dia (S.I.No 14-b-P.No14)	1 No	3179.0	Each	3179
17	S/F: Jet shower with rod of superior quality with C.P handle 1/2" dia (S.I.No: 15 / P-19).	1 Nos	877.80	P.No:	878
18	S/F: sawan type of piler cock superier quality single C.P hea 1/2" dia (S.I.No 16-b-P.No 19)	1 Nos	795.00	P.No:	795
18	S/F: Sink Mixture (S.I.No: 17 / P-19).	1 Nos	2745.60	P.No:	2746
19	Supplying and Fixing C.P Muslim shower with double bib cock & ring pipe etc complete (S.I.No 19-a-P.No19)	1 No	3432.0	Each	3432
20	Supplying and fixing bath room accessories set ( 7 pices) I/c towel rod brush holder shop try half half of approved design I/c cost of screws nuts etc complete master brand (S.I.No. 25 P-16)	1 Nos:	10322.40	Each	10322
21	P/F: Chamber 15" X 9" ( Inside dimension) x 24" deep for house maters with 6" thick c.c 1:2 block get on 1:6 cement mortar 6" thick c.c, 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M to all inside wall surface and to top 1" thick c.c. 1:2:4 flooring complete with hinged cast concrete a cover and frame 15" x 9" (inside) clear opning wt: 1"qr : etc fixed in cement concrete 1:2:4 i/c curring excavation back filling and disposal of earth etc complete (S.I.No 4 P.No 20)	1 Nos	4905.67	Each	4906
22	Providing RCC Pipe with colour Class"B" and digging the tenches to required depth (S.I.No 02 P.No 24)				
a)	6" dia	60 Rft	199.25	P.Rft	11955
b)	9" dia	50 Rft	250.60	P.Rft	12530
25	Construction of Main Hole 2'x2'x3.60				
	(a) With C.I Cover and frame in passage	1 No	14748.00	Each	14748
	(b) W/o C.I Cover and frame in backside	1 No	5123.00	Each	5123
24	Manufacture and supplying of RCC Main hole cover 3" thick 1:2:4 (S.1(b) P.No 30)	1 No	1051.25	Each	1051
25	S/F: long bib cock of superier quality with 1/2" thick c.p head (S.I.No 13-b-P.19)	5 Nos	1384.24	P.No:	6921
26	Providing and Fixing UPVC of class (B) 4" dia (S.I.No 1 (b) P.No 22)	10 Rft	137.00	P.Rft	1370
27	P.L UPVC pipe clean (D) 4" dia (S.I.No 3 (f) P.No 23)	10 Rft	226.00	P.Rft	2260
28	UPVC fitting 4" dia of class "B"				
	a) 4" dia Tee	1 Nos	725.00	Each	725
	b) 4" Elblow	2 Nos	700.00	Each	1400
	c) 4" Elblow Bend	2 Nos	1000.00	Each	2000
	d) 4" Tapcore or socket class "D"	2 Nos	550.00	Each	1100
29	Borrng for tube well in all water bearing soil from ground level to 100 feet depth with 3" dia casing pipe (S.I.No 1 P.No 41)	90 Rft	160.00	P.Rft	14400
				<b>Total</b>	<b>168186</b>

### Non-Schedule Item

30	S/F 1HP Motor Single motor with best quality pipe set 3/4 x 1" suction and delivery with fixing etc complete.	1 Nos		Each	
				<b>Total</b>	

## 5. Part-A (MAIN BUILDING).

17

1	Dismantling C.C Plain (1:2:4) (S.I.No 19-C-P.No 10)	573 Cft	3327.50	%Cft	19067
2	Dismantling RCC work in slab l/c sepraty(S.I.No. 20 P.No,10)	1053 Cft	5445.00	%Cft	57336
3	Removing Doors with chowkats (S.I.No 33(a) P.No 12)	305 No	142.18	P.No	43365
6	Removing Windows with chowkats (S.I.No 33(b) P.No 12)	259 No	102.85	P.No	26638
3	Removing cement palster from walls (S.I.No. 53 P-13)	5273 Cft	121.00	%Sft	6380
5	Dismantling pacca brick work in cement sand mortar (S.I.No.13 P.No. 10)	1204 Sft	1285.63	%Sft	15484
6	Excavation in foundation of building bridges and other structure l/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	451 Cft	3176.25	%0Cft	1432
5	Cement concrete brick work or stone ballast 1:4:8 1/2" to gauge (S.I.No.4 ( B ) P-15)	55 Cft	9416.28	%Cft	5179
6	Pacca Brick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)	324 Sft	11948.36	%Sft	38713
7	R.C.C work l/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid seprely (a)RC work in roof slabs beams coloumns rafts, and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	948 Cft	337.00	P.Cft	319476
8	Fabrication of mild steel reinforced for cc l/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 7 P-20)	29.63 cwt	5001.70	P.cwt	148200
9	Pacca Brick Work in ground floor with cement sand mortar ratio (1:6) (S.I.No 5 (e) Page No: 20)	127 Cft	12674.36	%Cft	16096
4	Applying floating coat of cement 1/32" thick (S.I.No.14 P-52)	5273 Cft	660.00	%Sft	34802
16	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)	2035 Cft	3630.00	%0Cft	7387
12	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	923 Cft	8694.95	%Cft	80254
22	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	7179 Sft	2206.60	%Sft	158412
23	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	7179 Sft	2197.52	%Sft	157760
23	Cement Pointing Struck joints on walls (S.I.No. 19 (a) P.No. 53)	2467 Sft	1287.44	%Sft	31755
33	Cement Concrete palin including placing compacting finishing and curring complete including screending and washing of stone aggregate without shuttering ratio 1:2:4 (S.I.No 5-f-P.No 15)	345 Sft	14429.25	%Sft	49781
27	Providing and Fixing G.I frame chowkat of size 7"x2" or 4-1/2" x 3" for door using 20 gauge G.I Sheet l/c selded hinges and fixing at site with necessary holders fasts, filling with cement sand slurry of ratio 1:6 (S.I.No. 29 P.No: 92)	92 Sft	228.90	P.Sft	21059
28	Providing and Fixing G.I frame chowkat of size 7"x2" or 4-1/2" x 3" for windows using 20 gauge G.I Sheet l/c selded hinges and fixing at site with necessary holders fasts, filling with cement sand slurry of ratio 1:6 (S.I.No. 28 P.No: 92)	146 Sft	240.50	P.Sft	35113
29	First Class deodar wood wrought joinary work in wire gauze doors and windows fixed in position l/c chowkats holds fasts hinges, iron tower bolts cleats handle and cards with hook panelled or panelled glazed 1-3/4" thick (S.I.No 7-B-P.No: 57)	196 Sft	902.93	P.Sft	176974
26	Supplying and fixing in position iron steel grillies of 3/4" x1/4" size flat iron of approved design l/c painting 3 cost etc complete finishing grill (S.I.No. 26 P-92)	130 Sft	180.50	P.Sft	23465
31	Galvanized wire guaze fixed to chowkats with 3/4" deodar strip and screws (S.I.No 14-D-P.No: 60)	144 Sft	190.72	P.Sft	27464

32	P/F iron steel grill door with angle iron frame of 1-1/2" x 1-1/2" x 1/4" and flat iron of 3/4" x 1/4" with approved design and locking arrangement embed in masonry as per instruction of Engineer incharge (S.I.No 31- P.No 99)	21 Cft	231.60	%Sft	4864
34	Laying white marble flooring fine dressed in the surface without winging set in line mortar 1:2 i/c rubbing and polishing of the joint (28-P/ (a) 3/4" thick flooring (S.I.No.28 P-42)	384 Sft	567.48	P.Sft	217912
35	Providing and Fixing 3/8" thick marble tiles of approved quality and colour and shade size 8" x 4" / 6" x 4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base i/c filling the joints and washing the tiles with white cement slurry current finishing cleaning and (New work) (S.I.No 68 P.No 48)	56 Sft	186.04	P.Sft	10418
36	Providing and laying tiles glazed 6"X6" x 1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with salurry of white cement and pigment in desired shape with finishing clearing and cost of wax polish etc complete i/c cutting (S.I.No 60 P.No 46)	80 Sft	30509.77	%Sft	24408
37	Providing and laying glazed tiles dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick i/c finishing lish etc complete (S.I.No 38 P.No 45)	208 Sft	28299.30	%Stt	58863
38	Providing and Lying C.C topping (1:2:4) i/c surface finishing dividing into panles (S.I.No 16-B-P.No 41)				
	2" thick	2379 Sft	3275.50	%Sft	77924
	3" thick	762 Sft	4411.82	%Sft	33618
39	Two Coat of Bitumen laid hot using 34 Lbs for % Sft over roof and blinded with sand at one C.ft Per % Sft (S.I.No 13 P.No 34)	2379 Sft	1887.40	%Sft	44901
37	Providing and Fixing Deodar Almirah 9"- 12" depth i/c boxing with back shalves shuller brass fitting complete (S.I.No. 23 P.No. 61)	48 Sft	1778.50	P.Sft	85368
48	Rough cost Stucco Cement Plaster 3/4" thick in proportion of 1:1-1/12" 1-1/2" in cement hill sand and bajri in pattern (S.I.No 32 P.No 55)	435 Sft	2306.10	%Sft	10032
46	Distempering 3 Coats (S.I.No 24-C-P.No 53)	9561 Sft	1079.65	%Sft	103221
49	Colour wash 3 Coats (S.I.No 25 P.No 53)	2467 Sft	1303.17	%Sft	32149
50	Preparing / Painting Doors windows (New Surface) (S.I.No 5-C-P.No 69)	392 Sft	2116.41	%Sft	8296
51	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	287 Sft	1270.83	%Sft	3647
		Total	Rs.		2217213

### Courtyard 2nd Type BUNGALOW

1	Dismenting pacca brick work in cement sand moter (S.I.No.13 P.No. 10)	353 Sft	1285.63	%Sft	4538
2	Pacca Brick work in other than building (1:6) (S.I.No 7-e- P.No 21)	1146 Sft	12346.65	%Sft	141493
3	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	1146 Sft	2206.60	%Sft	25288
4	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	1146 Sft	2197.52	%Sft	25184
5	Making and Fixing Steel Grated Door with 1/16" thick sheeting i/c angle iron frame 2"x2"x 3/8" size and 3/4" square bars at 4" center to center i/c locking arrangements (S.I. 24 P.No 91)	24 Sft	726.72	P.Sft	17441
6	Preparing the surface and painting with Weather Coat of approved make to New weather coat surface (S.I.No: 38-B-P.No: 55)	1612 Sft	2567.95	%Sft	41395

7	Preparing / Painting guard bars (New Surface <sup>19</sup> 3 Coat ) (S.I.No 5-D-P.No 69)	24 Sft	1270.83	%Sft	305
		<b>Total</b>	<b>Rs.</b>	<b>255644</b>	

Amount of Schedule Item      Rs.      2472857

**W/S & S/F**

1	P/F: squanting eurptan type white glazed earthen ware w.c pan with complete flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe constructions & making good in cement concrete 1:2:4 (W.C Pan o not less than 23" clear opening between flushing rins and 3 gallons flushing tank with 4" dia C.I Pipe (S.I.No 1-b-P.No 1)	1 Nos:	6014.80	Each	6015
2	P/F: Europen white glazed earthen ware wash down w.c pen complete with and i/c the cost of white / balck plastic seat (Best Quality ) and lid with C.P brass hinesges and buffers, 3 gallons white glazed earthen ware low level foushing cistern with siphon fitting 1-1/2" dia white porecelain enamelled flush bend 3/4" dia and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concreete (1:2:4) Foreign Quality (S.I.No 5 P.No 2)	1 Nos:	11477.40	Each	11477
4	P/f: 22"x16" lavatory basin in white glazed earthen ware complete white and i/c the cost at of W.I or c.I Cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coat after a primary coat of red lead paint, a pair of 1/2" rubber plug & chrome brass waste of approved pattern 1-1/4" dia malleable iron or C.P brass traps, amilloable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection & making good in cement concrete 1:2:4 (Foreign or Equivalent ) (S.I.No 13 P.No: 4)	1 Nos	4694.80	Each	4695
5	Add: Extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed superior quality. (S.I.No: 11 P.No: 03).	1 Nos	2533.47	Each	2533
6	Providing and Fixing Local Make Steel Sink (S.I.No 19-c-P.No 6)	1 Nos	5712.30	Each	5712
7	P/f: 6" X 2" or 6" X 3" C.I floor trap of the approved self cleaning design with a C.I srew down, galing with out a vent arm complete with a nd i/c making request number of holes in cement walls plinth and floor pipe connection and making good in c.c. 1:2:4 ratio (S.I.No 20 P.No 6)	2 Nos	2024.43	Each	4049
8	Providing and Fixing 1/2" dia lead connection (S.I.No 22 P.No 6)	2 Nos	689.70	Each	1379
9	P/F: nayloon connection 1/2" dia complete with braccess stop cook with pair of brass nuts and linding joints to nayloon connection (S.I.No 23 P.No 6)	2 Nos	447.15	P.No:	894
10	P/F 24 X 18" bevelled edge mirror of belgium glasss water tank 1/8" thick hand board and C.P screw fixed to wooden class	1 Nos	2376	Each	2376
11	Providing G.I pipe special etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match. (S.I.No 1 P.No 12)				
	i) 1/2" dia	50 Rft	73.21	P.RRft	3661
	ii) 3/4" dia	50 Rft	95.79	P.RRft	4790
	iii) 1" dia	20 Rft	128.55	P.RRft	2571
12	Add: Extra for labour conceled G.I Pipe 1/2" dia (P.No 2 P.No 12)	50 Rft	7.82	P.RRft	391
13	P/F: Handle valve (Chine Make)				
	A---do--- 1/2" dia	1 Nos	271.92	P.No:	272
	B---do--- 1" dia	1 Nos	365.42	P.No:	365
14	S/F: Canceled stop cock of superier quality with c.p head 1/2" dia (S.I.No 11-b-P.No 18)	1 Nos	509.74	P.No:	510

15	S/F: 1/2" Cancelled tee stop cock of superior quality with C.P head 1/2" (S.I.No: 14) P.No:14).	1 Nos	889.46	P.No:	889
16	Supplying and Fixing wash basin mixture of superior quality with C.P Head 1/2" dia (S.I.No 14-b-P.No14)	1 No	3179.0	Each	3179
17	S/F: Jet shower with rod of superior quality with C.P handle 1/2" dia (S.I.No: 15 / P-19)	1 Nos	877.80	P.No:	878
18	S/F: sawan type of piler cock superier quality single C.P hea 1/2" dia (S.I.No 16-b-P.No 19)	1 Nos	795.00	P.No:	795
18	S/F: Sink Mixture (S.I.No: 17 / P-19).	1 Nos	2745.60	P.No:	2746
19	Supplying and Fixing C.P Muslim shower with double bib cock & ring pipe etc complete (S.I.No 19-a-P.No19)	1 No	3432.0	Each	3432
20	Supplying and fixing bath room accessories set ( 7 pices) i/c towel rod brush holder shop try half half of approved design i/c cost of screws nuts etc complete master brand (S.I.No. 25 P-16)	1 Nos:	10322.40	Each	10322
21	P/F: Chamber 15" X 9" ( Inside dimension) x 24" deep for house maters with 6" thick c.c 1:2 block get on 1:6 cement mortar 6" thick c.c. 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M to all inside wall surface and to top 1" thick c.c. 1:2:4 flooring complete with hinged cast concrete a cover and frame 15" x 9" (inside) clear opning wt: 1"qr : etc fixed in cement concrete 1:2:4 i/c curing excavation back filling and disposal of earth etc complete (S.I.No 4 P.No 20)	1 Nos	4905.67	Each	4906
22	Providing RCC Pipe with colour Class"B" and digging the tenches to required depth (S.I.No 02 P.No 24)				
a)	6" dia	50 Rft	199.25	P.Rft	9963
b)	9" dia	50 Rft	250.60	P.Rft	12530
25	Construction of Main Hole 2'x2'x3'60				
	(a) With C.I Cover and frame in passage	1 No	14748.00	Each	14748
	(b) W/o C.I Cover and frame in backside	1 No	5123.00	Each	5123
24	Manufacture and supplying of RCC Main hole cover 3" thick 1:2:4 (S.1(b) P.No 30)	1 No	1051.25	Each	1051
25	S/F: long bib cock of superier quality with 1/2" thick c.p head (S.I.No 13-b-P.19)	5 Nos	1384.24	P.No:	6921
26	Providing and Fixing UPVC of class (B) 4" dia (S.I.No 1 (b) P.No 22)	10 Rft	137.00	P.Rft	1370
27	P.L UPVC pipe clean ID, 4" dia (S.I.No 3 (f) P.No 23)	10 Rft	226.00	P.Rft	2260
28	UPVC fitting 4" dia of class "B"				
	a) 4" dia Tee	1 Nos	725.00	Each	725
	b) 4" Elblow	2 Nos	700.00	Each	1400
	c) 4" Elblow Bend	2 Nos	1000.00	Each	2000
	d) 4" Tapcore or socket class "D"	2 Nos	550.00	Each	1100
	Boring for tube well in all water bearing soil from ground level to 100 fet depth with 3" dia casing pipe (S.No 1 P.No 41)	90 Rft	160.00	P.Rft	14400
				<b>Total</b>	<b>152428</b>

### Non-Schedule Item

S/F 1HP Motor Single motor with best quality pipe set 3/4 x 1" suction and delivery with fixing etc complete.	1 Nos		Each	
		<b>Total</b>		

6. Part-A (MAIN BUILDING).

1	Dismantling C.C Plain (1:2:4) (S.I.No 19-C-P.No 10)	573 Cft	3327.50	%Cft	19067
2	Dismantling RCC work in slab l/c sepraty(S.I.No. 20 P.No,10)	1053 Cft	5445.00	%Cft	57336
3	Removing Doors with chowkats (S.I.No 33(a) P.No 12)	305 No	142.18	P.No	43365
6	Removing Windows with chowkats (S.I.No 33(b) P.No 12)	259 No	102.85	P.No	26638
3	Removing cement palster from walls (S.I.No. 53 P-13)	5273 Cft	121.00	%Sft	6380
5	Dismantling pacca brick work in cment send moter (S.I.No.13 P.No. 10)	1204 Sft	1285.63	%Sft	15484
6	Excavation in foundation of building bridges and other sturture l/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	451 Cft	3176.25	%0Cft	1432
5	Cement concrete brick work or stone ballast 1:4:8 1/2" to gauge (S.I.No.4 ( B ) P-15)	55 Cft	9416.28	%Cft	5179
6	Pacca Brick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)	324 Sft	11948.36	%Sft	38713
7	R.C.C work l/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid sepreteley (a)RC work in roof slabs beams coloumns rafts, and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	948 Cft	337.00	P.Cft	319476
8	Fabrication of mild steel reinfored for cc l/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 7 P-20)	29.63 cwt	5001.70	P.cwt	148200
9	Pacca Brick Work in ground floor with cement sand mortar ratio (1:6) (S.I.No 5 (e) Page No: 20)	127 Cft	12674.36	%Cft	16096
4	Applying floating coat of cement 1/32" thick (S.I.No.14 P-52)	5273 Cft	660.00	%Sft	34802
16	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)	2035 Cft	3630.00	%0Cft	7387
12	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	923 Cft	8694.95	%Cft	80254
22	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	7179 Sft	2206.60	%Sft	158412
23	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	7179 Sft	2197.52	%Sft	157760
23	Cement Pointing Struck joints on walls (S.I.No. 19 (a) P.No. 53)	2467 Sft	1287.44	%Sft	31755
33	Cement Concrete palin including placing compacting finishing and curring complete including screending and washing of stone aggregate without shuttering ratio 1:2:4 (S.I.No 5-f-P.No 15)	345 Sft	14429.25	%Sft	49781
27	Providing and Fixing G.I frame chowkat of size 7"x2" or 4-1/2" x 3" for door using 20 gauge G.I Sheet l/c selded hinges and fixing at site with necessary holders fasts, filling with cement sand slurry of ratio 1:6 (S.I.No: 29 P.No: 92)	92 Sft	228.90	P.Sft	21059
28	Providing and Fixing G.I frame chowkat of size 7"x2" or 4-1/2" x 3" for windows using 20 gauge G.I Sheet l/c selded hinges and fixing at site with necessary holders fasts, filling with cement sand slurry of ratio 1:6 (S.I.No: 28 P.No: 92)	146 Sft	240.50	P.Sft	35113
29	First Class deodar wood wrought joinary work in wire gauze doors and windows fixed in position l/c chowkats holds fasts hinges, iron tower bolts cleats handle and cards with hook paneled or paneled glazed 1-3/4" thick (S.I.No 7-B-P.No: 57)	196 Sft	902.93	P.Sft	176974
26	Supplying and fixing in position iron steel grillies of 3/4" x1/4" size flat iron of approved design l/c painting 3 cost etc complete finishing grill (S.I.No. 26 P-92)	130 Sft	180.50	P.Sft	23465
31	Galvonized wire guaze fixed to chowkats with 3/4" deodar strip and screws (S.I.No 14-D-P.No: 60)	144 Sft	190.72	P.Sft	27464

32	P/F iron steel grill door with angle iron frame of 1-1/2" x 1-1/2" x 2 1/4" and flat iron of 3/4" x 1/4" with approved design and locking arrangement embed in masonry as per instruction of Engineer incharge (S.I.No 31- P.No 99)	21 Cft	231.60	%Sft	4864
34	Laying white marble flooring fine dressed in the surface without winging set in line mortar 1:2 i/c rubbing and polishing of the joint (28-P/ (a) 3/4" thick flooring (S.I.No.28 P-42)	384 Sft	567.48	P.Sft	217912
35	Providing and Fixing 3/8" thick marble tiles of approved quality and colour and shade size 8" x 4" / 6" x 4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base i/c filling the joints and washing the tiles with white cement slurry current finishing cleaning and (New work) (S.I.No 68 P.No 48)	56 Sft	186.04	P.Sft	10418
36	Providing and laying tiles glazed 6"X6" x 1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with salurry of white cement and pigment in desired shape with finishing clearing and cost of wax polish etc complete i/c cutting (S.I.No 60 P.No 46)	80 Sft	30509.77	%Sft	24408
37	Providing and laying glazed tiles dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick i/c finishing lish etc complete (S.I.No 38 P.No 45)	208 Sft	28299.30	%Stt	58863
38	Providing and Lying C.C topping (1:2:4) i/c surface finishing dividing into panles (S.I.No 16-B-P.No 41)				
	2" thick	2379 Sft	3275.50	%Sft	77924
	3" thick	762 Sft	4411.82	%Sft	33618
39	Two Coat of Bitumen laid hot using 34 Lbs for % Sft over roof and blinded with sand at one C.ft Per % Sft (S.I.No 13 P.No 34)	2379 Sft	1887.40	%Sft	44901
37	Providing and Fixing Deodar Almirah 9"- 12" depth i/c boxing with back shalves shuller brass fitting complete (S.I.No. 23 P.No. 61)	48 Sft	1778.50	P.Sft	85368
48	Rough cost Stucco Cement Plaster 3/4" thick in proportion of 1:1-1/12" 1-1/2" in cement hill sand and bajri in pattern (S.I.No 32 P.No 55)	435 Sft	2306.10	%Sft	10032
46	Distempering 3 Coats (S.I.No 24-C-P.No 53)	9561 Sft	1079.65	%Sft	103221
49	Colour wash 3 Coats (S.I.No 25 P.No 53)	2467 Sft	1303.17	%Sft	32149
50	Preparing / Painting Doors windows (New Surface) (S.I.No 5-C-P.No 69)	392 Sft	2116.41	%Sft	8296
51	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	287 Sft	1270.83	%Sft	3647
		<b>Total</b>	<b>Rs.</b>		<b>2217213</b>

### Courtyard 2nd Type BUNGALOW

1	Dismantling pacca brick work in cement sand moter (S.I.No.13 P.No. 10)	353 Sft	1285.63	%Sft	4538
2	Pacca Brick work in other than building (1:6) (S.I.No 7-e- P.No 21)	1146 Sft	12346.65	%Sft	141493
3	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	1146 Sft	2206.60	%Sft	25288
4	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	1146 Sft	2197.52	%Sft	25184
5	Making and Fixing Steel Grated Door with 1/16" thick sheeting i/c angle iron frame 2"x2"x 3/8" size and 3/4" square bars at 4" center to center i/c locking arrangements (S.I. 24 P.No 91)	24 Sft	726.72	P.Sft	17441
6	Preparing the surface and painting with Weather Coat of approved make to New weather coat surface (S.I.No: 38-B-P.No: 55)	1612 Sft	2567.95	%Sft	41395

7	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	24 Sft	1270.83	%Sft	305
		<b>Total</b>	<b>Rs.</b>	<b>255644</b>	

Amount of Schedule Item      Rs.      2472857

**W/S & S/F**

1	P/F: squaring eurpan type white glazed earthen ware w.c pan with complete flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe constructions & making good in cement concrete 1:2:4 (W.C Pan o not less than 23" clear opening between flushing rins and 3 gallons flushing tank with 4" dia C.I Pipe (S.I.No 1-b-P.No 1)	1 Nos:	6014.80	Each	6015
2	P/F: Eurcpen white glazed earthen ware wash down w.c pen complete with and i/c the cost of white / black plastic seat (Best Quality ) and lid with C.P brass hineges and buffers, 3 gallons white glazed earthen ware low level foushing cistern with siphon fitting 1-1/2" dia white porecelain enamelled flush bend 3/4" dia and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concreete (1:2:4) Foreign Quality (S.I.No 5 P.No 2)	1 Nos:	11477.40	Each	11477
4	P/F: 22"x16" lavatory basin in white glazed earthen ware complete white and i/c the cost at of W.I. or c.I Cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coat after a primary coat of red lead paint, a pair of 1/2" rubber plug & chrome brass waste of approved pattern 1-1/4" dia malleable iron or C.P brass traps, amllloable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection & making good in cement concrete 1:2:4 (Foreign or Equivalent ) (S.I.No 13 P.No: 4)	1 Nos	4694.80	Each	4695
5	Add: Extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed superior quality. (S.I.No: 11 P.No: 03).	1 Nos	2533.47	Each	2533
6	Providing and Fixing Local Make Steel Sink (S.I.No 19-c-P.No 6)	1 Nos	5712.30	Each	5712
7	P/F: 6" X 2' or 6" X 3" C.I floor trap of the approved self cleaning design with a C.I srew down, gating with out a vent arm complete with a nd i/c making request number of holes in cement walls plinth and floor pipe connection and making good in c.c. 1:2:4 ratio (S.I.No 20 P.No 6)	2 Nos	2024.43	Each	4049
8	Providing and Fixing 1/2" dia lead connection (S.I.No 22 P.No 6)	2 Nos	689.70	Each	1379
9	P/F: nayloen connection 1/2" dia complete with braccess stop cook with pair of brass nuts and linding joints to nyloen connection (S.I.No 23 P.No 6)	2 Nos	447.15	P.No:	894
10	P/F 24 X 18" bevelled edge mirror of belgium glasss water tank 1/8" thick hand board and C.P screw fixed to wooden class	1 Nos	2376	Each	2376
11	Providing G.I pipe special etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match. (S.I.No 1 P.No 12)				
	i) 1/2" dia	50 Rft	73.21	P.RRft	3661
	ii) 3/4" dia	50 Rft	95.79	P.RRft	4790
	iii) 1" dia	20 Rft	128.55	P.RRft	2571
12	Add: Extra for labour conceled G.I Pipe 1/2" dia (P.No 2 P.No 12)	50 Rft	7.82	P.RRft	391
13	P/F: Handle valve (Chine Make)				
	A---do--- 1/2" dia	1 Nos	271.92	P.No:	272
	B---do--- 1" dia	1 Nos	365.42	P.No:	365
14	S/F: Cancelled stop cock of superier quality with c.p head 1/2" dia (S.I.No 11-b-P.No 18)	1 Nos	509.74	P.No:	510

15	S/F: 1/2" Cancelled tee stop cock of superior quality with C.P head 1/2" (S.I.No: 14 P.No:14).	1 Nos	889.46	P.No:	889
16	Supplying and Fixing wash basin mixture of superior quality with C.P Head 1/2" dia (S.I.No 14-b-P.No14)	1 No	3179.0	Each	3179
17	S/F: Jet shower with rod of superior quality with C.P handle 1/2" dia (S.I.No: 15 / P-19).	1 Nos	877.80	P.No:	878
18	S/F: sawan type of piler cock superier quality single C.P hea 1/2" dia (S.I.No 16-b-P.No 19)	1 Nos	795.00	P.No:	795
18	S/F: Sink Mixture (S.I.No: 17 / P-19).	1 Nos	2745.60	P.No:	2746
19	Supplying and Fixing C.P Muslim shower with double bib cock & ring pipe etc complete (S.I.No 19-a-P.No19)	1 No	3432.0	Each	3432
20	Supplying and fixing bath room accessories set ( 7 pices) l/c lowel rod brush holder shop try half half of aproved design l/c cost of screws nuts etc complete master brand (S.I.No. 25 P-16)	1 Nos:	10322.40	Each	10322
21	P/F: Chamber 15" X 9" ( Inside dimension) x 24" deep for house maters with 6" thick c.c 1:2 block get on 1:6 cement mortar 6" thick c.c, 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M to all inside wall surface and to top 1" thick c.c. 1:2:4 flooring complete with hinged cast concrete a cover and frame 15" x 9" (inside) clear opning wt: 1"qr : etc fixed in cement concrete 1:2:4 i/c curring excavation back filling and disposal of earth etc complete (S.I.No 4 P.No 20)	1 Nos	4905.67	Each	4906
22	Providing RCC Pipe with colour Class"B" and digging the tenches to requiried depth (S.I.No 02 P.No 24)				
a)	6" dia	50 Rft	199.25	P.Rft	9963
b)	9" dia	50 Rft	250.60	P.Rft	12530
25	Construction of Main Hole 2'x2'x3.60				
	(a) With C.I Cover and frame in passage	1 No	14748.00	Each	14748
	(b) W/o C.I Cover and frame in backside	1 No	5123.00	Each	5123
24	Manufacture and supplying of RCC Main hole cover 3" thick 1:2:4 (S.I.(b) P.No 30)	1 No	1051.25	Each	1051
25	S/F: long bib cock of superier quality with 1/2" thick c.p head (S.I.No 13-b-P.19)	5 Nos	1384.24	P.No:	6921
26	Providing and Fixing UPVC of class (B) 4" dia (S.I.No 1 (b) P.No 22)	10 Rft	137.00	P.Rft	1370
27	P.L UPVC pipe clean (D) 4" dia (S.I.No 3 (f) P.No 23)	10 Rft	226.00	P.Rft	2260
28	UPVC fitting 4" dia of class "B"				
	a) 4" dia Tee	1 Nos	725.00	Each	725
	b) 4" Elblow	2 Nos	700.00	Each	1400
	c) 4" Elblow Bend	2 Nos	1000.00	Each	2000
	d) 4" Tapcore or socket class "D"	2 Nos	550.00	Each	1100
29	Borring for tube well in all water bearing soil from ground level to 100 fet depth with 3" dia casing pipe (S.I.No 1 P.No 41)	90 Rft	160.00	P.Rft	14400
				<b>Total</b>	<b>146413</b>

### Non-Schedule Item

30	S/F 1HP Motor Single motor with best quality pipe set 3/4 x 1" suction and delivery with fixing etc complete.	1 Nos		Each	
				<b>Total</b>	

Total Amount of Schedule Item ( Civil) Rs. **13249663**

Add: / Deduct \_\_\_\_\_ %Above / Below except Marble / Halla Tiles of rates oc CSR Rs:

Total (Civil Work

Total Amount of Schedule Item ( W/S & S/F) **955168**

Add: / Deduct \_\_\_\_\_ %Above / Below on Sanitary Items Rs:

Add: / Deduct \_\_\_\_\_ %Above / Below only G.I & RCC Pipe Rs:

Total Rs.

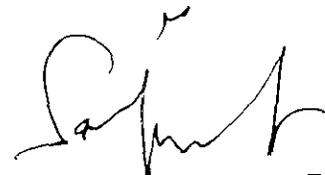
Total Non-Schedule Item Amount Rs.

Total (W/S & S/F)

**Grand Total**

Note: Any variation in the description on item Quantites, Rates if any as per Sanctioned Estimate will be accepted

CONTRACTOR

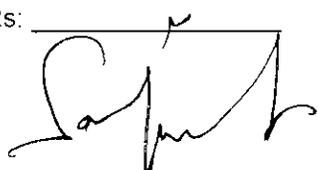
  
 EXECUTIVE ENGINEER  
 BUILDINGS DIVISION  
 W SANGHAR.

# **BIDDING DOCUMENT**

( This section should be filled in by the Engineer / Procuring Agency before issuance of the Bidding Document).

- (a) Name of Procuring Agency:- Executive Engineer, Building Division Sanghar.
- (b) Brief Description of Work: Rehabilitation / Renovation of 2nd Type Bungalow at Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar( 06 Nos).
- (c) Procuring Agency's Address: Nawab Shah Road Near Boys Degree College
- (d) Estimated Cost: 7.974 (M)
- (e) Amount of Bid Security Rs:398700/= "(Fill in lump sum amount or in %age of bid amount / estimated cost, but not exceeding 5%)
- (f) Period of Bid Validity (days) 90 Days ( Not More than Ninety days).
- (g) Security Deposit (i/c Bid Security) Rs:398700/= "(in %age of bid amount/Estimated cost equal to 10%)
- (h) Percentage, if any, to be deducted from Bills Rs:398700/= ( 5%)
- (i) Deadline for Submission of Bids along with Time \_\_\_\_\_
- (j) Venue, Time, and Date of Bid Opening Office of the Executive Engineer Buildings Division Sanghar Nawab Shah Road Near Boys Degree College Sanghar.
- (k) Time for Completion from writing order of commence 24-Months
- (L) Liquidity damages:- .....0.05% per day ( 0.05 of Estimated Cost or Bid Cost per day of delay, but total exceeding 10% )
- (m) Deposit Receipt No. \_\_\_\_\_
- (n) Deposit Receipt No. & Date \_\_\_\_\_ Dated \_\_\_\_\_ Rs. \_\_\_\_\_
- (o) Rate quoted by Contractor \_\_\_\_\_ Above/Below Schedule items  
Rs. \_\_\_\_\_ & Non-Schedule Items Rs. \_\_\_\_\_

Total Tender Cost Rs: \_\_\_\_\_

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR.

## STANDING BIDDING DOCUMENTS

FOR

Rehabilitation / Renovation of Vth Type Quarter at Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Category IV Type Quarter 6 Nos) & Category V Type Quarter 03 Nos)

(LETTER OF OFFER)

Bid Reference No. TC/G-55/

Dated:-

**Rehabilitation / Renovation of Vth Type Quarter at  
Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka  
Jam Nawaz Ali District Sanghar ( Category IV Type  
Quarter 6 Nos) & Category V Type Quarter 03 Nos)**

To,

The Executive Engineer Buildings Division Sanghar.

Gentlemen,

- 1 Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address (as follows) and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs \_\_\_\_\_ (Rupees \_\_\_\_\_) or such other sum as may be ascertained in accordance with the said Documents
- 2 We understand that all the Schedules attached hereto form part of this Bid
- 3 As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of Call Deposit for amounting Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) & Call Deposit No. \_\_\_\_\_ issued from \_\_\_\_\_ pledged in your favour and valid for a period of twenty eight ( 28 ) days beyond the period of validity of Bid
- 4 We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data
- 5 We agree to abide by this Bid for the period of ( 90 ) days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period
- 6 Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us
- 7 We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract
- 8 We understand that you are not bound to accept the lowest or any bid you may receive
- 9 We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works

Dated:- \_\_\_\_\_

Signature: \_\_\_\_\_

Name of Bidder in Block Capitals: \_\_\_\_\_

Seal: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

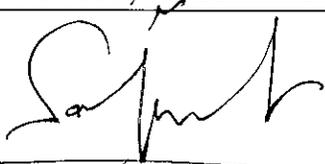
Issued to M/s \_\_\_\_\_

Vide D.R.No. \_\_\_\_\_ Dated:- \_\_\_\_\_

and charged Rs. \_\_\_\_\_ as Tender Fee.

### MEMORANDUM

a).	General Description:	Rehabilitation / Renovation of Vth Type Quarter at Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Category IV Type Quarter 6 Nos) & Category V Type Quarter 03 Nos)
b).	Estimated Cost:	Rs. 11.2280 (M)
c).	Earnest Money:	Rs. 561400/=
d).	Time allowed for completion:	24- Months
e).	Percentage to be deducted from contractors' bills:	5% as Security Deposit & 7.50% as Income Tax (NTN holders) Any other Taxes / Levies, if notified by the Government.

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR

### SUMMARY OF BID PRICES

Bill No.	Description	Total Amount (Rs)
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1 Part-A ( Civil Work ) Rs.

2 Part-B ( Water Supply & Sanitary Fitting) Rs.

Total Bid Price Rs.

(In words Rupees: \_\_\_\_\_  
\_\_\_\_\_

CONTRACTOR

## SCHEDULE OF PRICES (BOQ)

(Description and rate of items based on Composite Schedule of Rates)

**NAME OF WORK:** - Rehabilitation / Renovation of Vth Type Quarter at Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar ( Category IV Type Quarter 6 Nos) & Category V Type Quarter 03 Nos)

S.#	Items of Work	Qty:	Rate	Unit	Amount
	<b>4th Type Quarter</b>				
	<b>Part-A (MAIN BUILDING).</b>				
1	Dismantling C.C Plain (1:2:4) (S.I.No 19-C-P.No 10)	279 Cft	3327.50	%Cft	9284
2	Dismantling RCC work in slab i/c sepraty(S.I.No. 20 P.No,10)	428 Cft	5445.00	%Cft	23305
3	Removing cement palster from walls (S.I.No. 53 P-13)	1858 Cft	121.00	%Sft	2248
4	Dismantling pacca brick work in cment send moter (S.I.No.13 P.No. 10)	79 Sft	1285.63	%Sft	1016
5	Excavation in foundation of building bridges and other sturture i/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	122 Cft	3176.25	%0Cft	388
6	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	49 Cft	8694.95	%Cft	4261
7	Cement concrete Plain i/c placing, compacting finishing & curing complete ( i/c screening & washing of stone aggregate without shuttering) (h) ratio 1:3:6 (S.I.No 5 (h) P.No 18	65 Cft	12595.00	%Cft	8187
8	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)	216 Cft	3630.00	%0Cft	784
9	Pacca Brick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)	49 Sft	11948.36	%Sft	5855
10	R.C.C work i/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid sepretely (a)RC work in roof slabs beams coloumns rafts, and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	428 Cft	337.00	P.Cft	144236
8	Fabrication of mild steel reinforced for cc i/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 7 P-20)	13.38 cwt	5001.70	P.cwt	66923
9	First Class deodar wood rought joinery in door and windows etc fixed in position i/c chwkat hold fast hinges iron tower bit chowk cleats handles and coard with hooks etc 1 3/4" thick (S.I.No 7-b-P.No 57)	74 Rft	1273.76	P.Rft	94258
10	Providing and Fixing Deodar Almirah 9"- 12"depth i/c boxing with back shalves shulter brass fitting complete (S.I.No. 23 P.No. 61)	20 Sft	1778.50	P.Sft	35570
11	Providing and Fixing deodar wooden wardrobe i/c boxing with back shelves, shulter draws and brass fitting such as handles locking arrangment hanger rod shoe rod and mirrior measuring 2" x1' complete as per approved (S.I.No. 24 P.No. 61)	16 Sft	2364.63	P.Sft	37834
12	Supplying and fixing in position iron steel grillies of 3/4" x1/4" size flat iron of approved design i/c painting 3 cost etc complete finishing grill (S.I.No. 26 P-92)	59 Sft	180.50	P.Sft	10650
13	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	1858 Sft	2206.60	%Sft	40999
14	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	1858 Sft	2197.52	%Sft	40830
15	Cement Pointing Struck joints on walls (S.I.No. 19 (a) P.No. 53)	1623 Sft	1287.44	%Sft	20895
16	Rough cost Stucco Cement Plaster 3/4" thick in proportion of 1:1-1/12" 1-1/2" in cement hill sand and bajri in pattern (S.I.No 32 P.No 55)	295 Sft	2306.10	%Sft	6803

17	Providing and Lying C.C topping (1:2:4) i/c surface finishing <sup>2</sup> dividing into panles (S.I.No 16-B-P.No 41) 2" thick	1018 Sft	3275.50	%Sft	33345
18	Providing and laying tiles glazed 6"X6" x 1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with salurry of white cement and pigment in desired shape with finishing clearing and cost of wax polish etc complete i/c cutting (S.I.No 60 P.No 46)	644 Sft	30509.77	%Sft	196483
19	Providing and laying glazed tiles dado 1/4" thick laid in pigment over 1:2 cement sand mortor 3/4" thick i/c finishing lish etc complete (S.I.No 38 P.No 45)	402 Sft	28299.30	%Stt	113763
20	Distempering 3 Coats (S.I.No 24-C-P.No 53)	1858 Sft	1079.65	%Sft	20063
21	White washing 3 coats (S.I.No 26-C-P.No 53)	825 Sft	829.95	%Sft	6847
22	Colour wash 3 Coats (S.I.No 25 P.No 53)	1770 Sft	1303.17	%Sft	23066
23	Preparing / Painting Doors windows (New Surface) (S.I.No 5-C-P.No 69)	148 Sft	2116.41	%Sft	3132
				Total	951025

#### Courtyard Wall for IV Type Quarter

1	Dismantling pacca brick work in cment send moter (S.I.No.13 P.No. 10)	360 Sft	1285.63	%Sft	4628
2	Excavation in foundation of building bridges and other sturture i/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	80 Cft	3176.25	%0Cft	254
3	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	26 Cft	8694.95	%Cft	2261
4	Cement concrete Plain i/c placing, compacting finishing & curing complete ( i/c screeing & washing of stone aggregate without shuttering) (h) ratio 1:3:6 (S.I.No 5 (h) P.No 18	51 Cft	12595.00	%Cft	6423
5	Pacca Brick work in other than building (1:6) (S.I.No 7-e- P.No 21)	290 Sft	12346.65	%Sft	35805
6	Making and Fixing Steel Grated Door with 1/16" thick sheeting i/c angle iron frame 2"x2"x 3/8" size and 3/4" square bars at 4" center to center i/c locking arrangments (S.I. 24 P.No 91)	24 Sft	726.72	P.Sft	17441
7	R.C.C work i/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid sepreately (a)RC work in roof slabs beams coloumns raits, and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	42 Cft	337.00	P.Cft	14154
8	Fabrication of mild steel reinforced for cc i/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 8 (a) P-16)	1.68 cwt	5001.70	P.cwt	8403
9	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	3090 Sft	2206.60	%Sft	68184
10	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	3090 Sft	2197.52	%Sft	67903
11	White washing 3 coats (S.I.No 26-C-P.No 53)	1674 Sft	829.95	%Sft	13893
12	Colour wash 3 Coats (S.I.No 25 P.No 53)	1674 Sft	1303.17	%Sft	21815
13	Preparing / Painting Doors windows (New Surface) (S.I.No 5-C-P.No 69)	48 Sft	2116.41	%Sft	1016
		Total	Rs.		262180

#### Paved Courtyard Wall

1	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)	640 Cft	3630.00	%0Cft	2323
2	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	226 Cft	8694.95	%Cft	19651

3	Providing and Lying C.C topping (1:2:4) i/c surface finishing <sup>3</sup> dividing into panles (S.I.No 16-B-P.No 41) 2" thick	687 Sft	3275.50	%Sft	22503
		<b>Total</b>	<b>Rs.</b>		<b>44477</b>

**Total 4th Type Quarter of Schedule Items**

**Rs.**

**1257682**

**1257682**

**x**

**6**

**=**

**7546092**

**( W/S & S/F )**

1	P/F: squanting eurptan type white glazed earthen ware w.c pan with complete flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe constructions & making good in cement concrete 1:2:4 (W.C Pan o not less than 23" clear opening between flushing rins and 3 gallons flushing tank with 4" dia C.I Pipe (S.I.No 1-b-P.No 1)	1 Nos:	6014.80	Each	6015
4	P/f: 22"x15" lavatory basin in white glazed earthen ware complete white and l/c the cost at of W.I or c.I Cost of W.i or C.I cantilever brackets 6" built into walls, painted white in 2 coat after a primary coat of red lead paint, a pair of 1/2" rubber plug & chrome brass waste of approved pattern 1-1/4" dia malleable iron or C.P brass traps, amllorable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection & making good in cement concrete 1:2:4 (Foreign or Equivalent ) (S.I.No 13 P.No: 4)	1 Nos	4694.80	Each	4695
5	Add: Extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed superior quality. (S.I.No: 11 P.No: 03).	1 Nos	2533.47	Each	2533
6	Providing and Fixing Local Make Steel Sink (S.I.No 19-c-P.No 6)	1 Nos	5712.30	Each	5712
7	P/f: 6" X 2" or 6" X 3" C.I floor trap of the approved self cleaning design with a C.I srew down gating with out a vent arm complete with a nd l/c making requost number of holes in cement walls plinth and floor pipe connection and making good in c.c. 1:2:4 ratio (S.I.No 20 P.No 6)	2 Nos	2024.43	Each	4049
8	Providing and Fixing 1/2" dia lead connection (S.I.No 22 P.No 6)	2 Nos	689.70	Each	1379
9	P/F: nayloon connection 1/2" dia complete with braccess stop cook with pair of brass nuts and linding joints to nyloon connection (S.I.No 23 P.No 6)	2 Nos	447.15	P.No:	894
10	P/F 24 X 18" bevelled edge mirror of belgium glasss water lank 1/8" thick hand board and C.P screw fixed to wooden class	1 Nos	2376	Each	2376
11	Providing G.I pipe special etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match. (S.I.No 1 P.No 12)				
	i) 1/2" dia	30 Rft	73.21	P.RRft	2196
	ii) 3/4" dia	30 Rft	95.79	P.RRft	2874
	iii) 1" dia	30 Rft	128.55	P.RRft	3857
12	Add: Extra for labour conceled G.I Pipe 1/2" dia (P.No 2 P.No 12)	30 Rft	7.82	P.RRft	235
13	P/F: Handle valve (Chine Make)				
	A---do--- 1/2" dia	1 Nos	271.92	P.No:	272
	B---do--- 1" dia	1 Nos	365.42	P.No:	365
14	S/F: Cancelled stop cock of superier quality with c.p head 1/2" dia (S.I.No 11-b-P.No 18)	1 Nos	509.74	P.No:	510

15	S/F: 1/2" Cancelled tee stop cock of superior quality with C.P head 1/2" (S.I.No: 14 P.No:14).	1 Nos	889.46	P.No:	889
16	Supplying and Fixing wash basin mixture of superior quality with C.P Head 1/2" dia (S.I.No 14-b-P.No14)	1 No	3179.0	Each	3179
17	S/F: Jet shower with rod of superior quality with C.P handle 1/2" dia (S.I.No: 15 / P-19).	1 Nos	877.80	P.No:	878
18	S/F: sawan type of piler cock superier quality single C.P hea 1/2" dia (S.I.No 16-b-P.No 19)	1 Nos	795.00	P.No:	795
18	S/F: Sink Mixture (S.I.No: 17 / P-19).	1 Nos	2745.60	P.No:	2746
19	Supplying and Fixing C.P Muslim shower with double bib cock & ring pipe etc complete (S.I.No 19-a-P.No19)	1 No	3432.0	Each	3432
20	Supplying and fixing bath room accessories set ( 7 pices) l/c towel rod brush holder shop try half half of approved design l/c cost of screws nuts etc complete master brand (S.I.No. 25 P-16)	1 Nos:	10322.40	Each	10322
21	P/F: Chamber 15" X 9" ( Inside dimension) x 24" deep for house maters with 6" thick c.c 1:2 block get on 1:6 cement mortar 6" thick c,c, 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M to all inside wall surface and to top 1" thick c.c. 1:2:4 flooring complete with hinged cast concrete a cover and frame 15" x 9" (inside) clear opning wt: 1"qr : etc fixed in cement concrete 1:2:4 l/c curring excavation back filling and disposal of earth etc complete (S.I.No 4 P.No 20)	1 Nos	4905.67	Each	4906
22	Providing RCC Pipe with colour Class"B" and digging the tenches to required depth (S.I.No 02 P.No 24)				
a)	6" dia	30 Rft	199.25	P.Rft	5978
b)	9" dia	30 Rft	250.60	P.Rft	7518
24	Manufacture and supplying of RCC Main hole cover 3" thick 1:2:4 (S.1(b) P.No 30)	1 No	1051.25	Each	1051
25	S/F: long bib cock of superier quality with 1/2" thick c.p head (S.I.No 13-b-P.19)	5 Nos	1384.24	P.No:	6921
26	Providing and Fixing UPVC of class (B) 4" dia (S.I.No 1 (b) P.No 22)	10 Rft	137.00	P.Rft	1370
27	P.L UPVC pipe clean (D) 4" dia (S.I.No 3 (f) P.No 23)	10 Rft	226.00	P.Rft	2260
28	UPVC fitting 4" dia of class "B"				
	a) 4" dia Tee	1 Nos	725.00	Each	725
	b) 4" Eiblow	1 Nos	700.00	Each	700
	c) 4" Elblow Bend	1 Nos	1000.00	Each	1000
	d) 4" Tapcore or socket class "D"	1 Nos	550.00	Each	550
<b>Amount of Schedule Items</b>				<b>Total</b>	<b>93182</b>

Total 4th Type Quarter of Schedule Items

93182

x 6 =

559090

5th Type Quarter

<b>Part-A (MAIN BUILDING).</b>					
1	Dismantling C.C Plain (1:2:4) (S.I.No 19-C-P.No 10)	50 Cft	3327.50	%Cft	1664
2	Dismantling RCC work in salb l/c sepraty(S.I.No. 20 P.No,10)	311 Cft	5445.00	%Cft	16934
3	Removing cement palster from walls (S.I.No. 53 P-13)	481 Cft	121.00	%Sft	582
4	Dismanting pacca brick work in cment send moter (S.I.No.13 P.No. 10)	40 Sft	1285.63	%Sft	514
5	Excavation in foundation of building bridges and other sturture l/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	342 Cft	3176.25	%0Cft	1086
6	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	67 Cft	8694.95	%Cft	5826

7	Pacca Brick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)	208 Cft	11948.36	%Cft	24853
8	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)	467 Cft	3630.00	%0Cft	1695
9	Pacca Brick Work in ground floor with cement sand mortar ratio (1:6) (S.I.No 5 (e) Page No: 20)	107 Cft	12674.36	%Cft	13562
10	R.C.C work i/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid sepreately (a)RC work in roof slabs beams coloumns rafts, and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	325 Cft	337.00	P.Cft	109525
11	Fabrication of mild steel reinfored for cc i/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 7 P-20)	10.16 cwt	5001.70	P.cwt	50817
12	First Class deodar wood rought joinery in door and windows etc fixed in position i/c chwkat hold fast hinges iron tower bit chowk cleats handles and coard with hooks etc 1 3/4" thick (S.I.No 7-b-P.No 57)	71 Rft	1273.76	P.Rft	90437
13	Supplying and fixing in position iron steel grillies of 3/4" x1/4" size flat iron of approved design i/c painting 3 cost etc complete finishing grill (S.I.No. 26 P-92)	79 Sft	180.50	P.Sft	14260
14	Providing and Fixing Deodar Almirah 9"- 12"depth i/c boxing with back shalves shulter brass fitting complete (S.I.No. 23 P.No. 61)	12 Sft	1778.50	P.Sft	21342
15	Applying fleating coat of cement 1/32" thick (S.I.No.14 P-52)	481 Sft	660	%Sft	3175
16	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	481 Sft	2206.60	%Sft	10616
17	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	481 Sft	2197.52	%Sft	10572
18	Cement Pointing Struck joints on walls (S.I.No. 19 (a) P.No. 53)	995 Sft	1287.44	%Sft	12810
19	Laying Floor of approved colour glazed tiles 1/4" thick laid in white cement and pigments on the bad of 3/4" thick cement mortar (S.I.No 25 P.No 42)	127 Sft	27747.06	%Sft	35239
20	Providing and laying glazed tiles dado 1/4" thick laid in pigment over 1:2 cement sand mortor 3/4" thick i/c finishing lish etc complete (S.I. 38 P.No 45)	345 Sft	28299.30	%Stt	97633
21	Providing and Lying C.C topping (1:2:4) i/c surface finishing dividing into panles (S.I.No 16-B-P.No 41) 2" thick	315 Sft	3275.50	%Sft	10318
22	Two Coat of Bitumen laid hot using 34 Lbs for % Sft over roof and blinded with sand at one C.ft Per % Sft (S.I.No 13 P.No 34)	315 Sft	1887.40	%Sft	5945
23	White washing 3 coats (S.I.No 26-C-P.No 53)	315 Sft	829.95	%Sft	2614
24	Colour wash 3 Coats (S.I.No 25 P.No 53)	995 Sft	1303.17	%Sft	12967
25	Preparing / Painting Doors windows (New Surface) (S.I.No 5-C-P.No 69)	24 Sft	2116.41	%Sft	508
26	Painting new surface (d) preparing surface and painting guard barsgates of iron bars grating railing (including standard braces) and similar open work 3 coats (S.I.No. 5 (d) P-70)	173 Sft	1270.83	%Sft	2199
		<b>Total</b>	<b>Rs.</b>		<b>557693</b>

### Courtyard Wall Vth Type Quarter

1	Dismantling pacca brick work in cment send moter (S.I.No.13 P.No. 10)	127 Sft	1285.63	%Sft	1633
2	Excavation in foundation of building bridges and other sturture i/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	45 Cft	3176.25	%0Cft	143
3	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	15 Cft	8694.95	%Cft	1304

4	Pacca Brick work in foundation to plinth cement sand ratio <sup>6</sup> (1:6) (S.I.No 4 (e) P.20)	41 Cft	11948.36	%Cft	4899
5	Pacca Brick work in other than building (1:6) (S.I.No 7-e- P.No 21)	187 Sft	12346.65	%Sft	23088
6	R.C.C work I/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid sepreately (a)RC work in roof slabs beams coloumns rafts, and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	15 Cft	337.00	P.Cft	5055
7	Febrication of mild steel reinforced for cc i/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 8 (a) P-16)	0.60 cwt	5001.70	P.cwt	3001
8	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	1032 Sft	2206.60	%Sft	22772
9	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	1032 Sft	2197.52	%Sft	22678
10	Cement Pointing Struck joints on walls (S.I.No. 19 (a) P.No. 53)	989 Sft	1287.44	%Sft	12733
12	Making and Fixing Steel Grated Door with 1/16" thick sheeting i/c angle iron frame 2"x2"x 3/8" size and 3/4" square bars at 4" center to center i/c locking arrangements (S.I. 24 P.No 91)	18 Sft	726.72	P.Sft	13081
13	Colour wash 3 Coats (S.I.No 25 P.No 53)	1978 Sft	1303.17	%Sft	25777
14	Preparing / Painting guard bars (new surface 3 Coat) (S.I.No 5 D.P.No 60)	36 Sft	1270.83	%Sft	457
	<b>Total</b>		<b>Rs.</b>		<b>136621</b>

### Paved Courtyard Vth Type Quarter

1	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)	429 Cft	3630.00	%0Cft	1557
2	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	141 Cft	8694.95	%Cft	12260
3	Providing and Lying C.C topping (1:2:4) i/c surface finishing dividing into panles (S.I.No 16-B-P.No 41) 2" thick	429 Sft	3275.50	%Sft	14052
	<b>Total</b>		<b>Rs.</b>		<b>27869</b>

**Total 5th Type Quarter of Schedule Items**

**Rs.**

**722183**

**722183**

**x 3 =**

**2166549**

### ( W/S & S/F )

1	P/F: squanting eurptan: type white glazed earthen ware w.c pan with complete flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe constructions & making good in cement concrete 1:2:4 (W.C Pan o not less than 23" clear opening between flushing rins and 3 gallons flushing tank with 4" dia C.I Pipe (S.I.No 1-b- P.No 1)	1 Nos:	6014.80	Each	6015
4	P/f: 22"x16" lavatory basin in white glazed earthen ware complete white and i/c the cost at of W.I or c.I Cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coat after a primary coat of red lead paint, a pair of 1/2" rubber plug & chrome brass waste of approved pattern 1-1/4" dia malleable iron or C.P brass traps, amilloable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection & making good in cement concrete 1:2:4 (Foreign or Equivalant ) (S.I.No 13 P.No: 4)	1 Nos	4694.80	Each	4695
5	Add: Extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed superior quality. (S.I.No: 11 P.No: 03).	1 Nos	2533.47	Each	2533

6	Providing and Fixing Local Make Steel Sink (S.I.No 19-c-P.No 6) 7	1 Nos	5712.30	Each	5712
7	P/F: 6" X 2" or 6" X 3" C.I floor trap of the approved self cleaning design with a C.I srew down gating with out a vent arm complete with a nd i/c making request number of holes in cement walls plinth and floor pipe connection and making good in c.c. 1:2:4 ratio (S.I.No 20 P.No 6)	1 Nos	2024.43	Each	2024
8	Providing and Fixing 1/2" dia lead connection (S.I.No 22 P.No 6)	1 Nos	689.70	Each	690
9	P/F: nayloon connection 1/2" dia complete with braccess stop cook with pair of brass nuts and linding joints to nyloon connection (S.I.No 23 P.No 6)	1 Nos	447.15	P.No:	447
10	P/F 24 X 18" bevelled edge mirror of belgium glasss water tank 1/8" thick hand board and C.P screw fixed to wooden class	1 Nos	2376	Each	2376
11	Providing G.I pipe special etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match. (S.I.No 1 P.No 12)				
	i) 1/2" dia	20 Rft	73.21	P.RRft	1464
	ii) 3/4" dia	20 Rft	95.79	P.RRft	1916
	iii) 1" dia	10 Rft	128.55	P.RRft	1286
12	Add: Extra for labour conceled G.I Pipe 1/2" dia (P.No 2 P.No 12)	20 Rft	7.82	P.RRft	156
13	P/F: Handle valve (Chine Make)				
	A---do--- 1/2" dia	1 Nos	271.92	P.No:	272
	B---do--- 1" dia	1 Nos	365.42	P.No:	365
14	S/F: Cancelled stop cock of superier quality with c.p head 1/2" dia (S.I.No 11-b-P.No 18)	1 Nos	509.74	P.No:	510
15	S/F: 1/2" Cancelled tee stop cock of superior quality with C.P head 1/2" (S.I.No: 14 P.No:14).	1 Nos	889.46	P.No:	889
16	Supplying and Fixing wash basin mixture of superior quality with C.P Head 1/2" dia (S.I.No 14-b-P.No:4)	1 No	3179.0	Each	3179
17	S/F: Jet shower with rod of superior quality with C.P handle 1/2" dia (S.I.No: 15 / P-19).	1 Nos	877.80	P.No:	878
18	S/F: sawan type of piler cock superier quality single C.P hea 1/2" dia (S.I.No 16-b-P.No 19)	1 Nos	795.00	P.No:	795
18	S/F: Sink Mixture (S.I.No: 17 / P-19).	1 Nos	2745.60	P.No:	2746
21	P/F: Chamber 15" X 9" ( Inside dimension) x 24" deep for house maters with 6" thick c.c 1:2 block get on 1:3 cement mortar 6" thick c.c, 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M to all inside wall surface and to top 1" thick c.c. 1:2:4 flooring complete with hinged cast concrete a cover and frame 15" x 9" (inside) clear opning wt: 1"qr : etc fixed in cement concrete 1:2:4 i/c curring excavation back filling and disposal of earth etc complete (S.I.No 4 P.No 20)	1 Nos	4905.67	Each	4906
22	Providing RCC Pipe with colour Class"B" and digging the tenches to required depth (S.I.No 02 P.No 24)				
	a) 6" dia	20 Rft	199.25	P.Rft	3985
	b) 9" dia	20 Rft	250.60	P.Rft	5012
25	S/F: long bib cock of superier quality with 1/2" thick c.p head (S.I.No 13-b-P.19)	2 Nos	1384.24	P.No:	2768
26	Providing and Fixing UPVC of class (B) 4" dia (S.I.No 1 (b) P.No 22)	5 Rft	137.00	P.Rft	685
27	P.L UPVC pipe clean (D) 4" dia (S.I.No 3 (f) P.No 23)	5 Rft	226.00	P.Rft	1130
				<b>Total</b>	<b>57434</b>

Total 4th Type Quarter of Schedule Items

57434

x 3 =

172303

**Non-Schedule Item**

8

29	S/F 1HP Motor Single motor with best quality pipe set 3/4 x 1" suction and delivery with fixing etc complete.	3 Nos		Each	
				<b>Total</b>	

Total Amount of Schedule Item ( Civil) Rs. **9712641**

Add: / Deduct \_\_\_\_\_ %Above / Below except Marble / Halla Tiles of rates oc CSR Rs:

Total (Civil Work

Total Amount of Schedule Item ( W/S & S/F) **731393**

Add: / Deduct \_\_\_\_\_ %Above / Below on Sanitary Items Rs:

Add: / Deduct \_\_\_\_\_ %Above / Below only G.I & RCC Pipe Rs:

Total Rs.

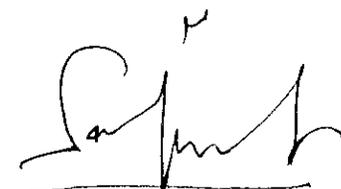
Total Non-Schedule Item Amount Rs.

Total (W/S & S/F)

**Grand Total**

Note: Any variation in the description on item Quantites, Rates if any as per Sanctioned Estimate will be accepted

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 BUILDINGS DIVISION  
 W SANGHAR.

# **BIDDING DOCUMENT**

- ( This section should be filled in by the Engineer / Procuring Agency before issuance of the Bidding Document).

(a) Name of Procuring Agency:- Executive Engineer, Building Division Sanghar.

(b) Brief Description of Work: Rehabilitation / Renovation of Vth Type Quarter at Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Category IV Type Quarter 6 Nos) & Category V Type Quarter 03 Nos)

(c) Procuring Agency's Address: Nawab Shah Road Near Boys Degree College

(d) Estimated Cost: 11.2280 (M)

(e) Amount of Bid Security Rs:561400/= "(Fill in lump sum amount or in %age of bid amount / estimated cost, but not exceeding 5%)

(f) Period of Bid Validity (days) 90 Days ( Not More than Ninety days).

(g) Security Deposit (i/c Bid Security) Rs:561400/= "(in %age of bid amount/Estimated cost equal to 10%)

(h) Percentage, if any, to be deducted from Bills Rs:561400/= ( 5%)

(i) Deadline for Submission of Bids along with Time \_\_\_\_\_

(j) Venue, Time, and Date of Bid Opening Office of the Executive Engineer Buildings Division Sanghar Nawab Shah Road Near Boys Degree College Sanghar.

(k) Time for Completion from writing order of commence 24-Months

(L) Liquidity damages:- .....0.05% per day ( 0.05 of Estimated Cost or Bid Cost per day of delay, but total exceeding 10% )

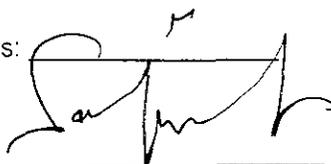
(m) Deposit Receipt No. \_\_\_\_\_

(n) Deposit Receipt No. & Date \_\_\_\_\_ Dated \_\_\_\_\_ Rs. \_\_\_\_\_

(o) Rate quoted by Contractor \_\_\_\_\_ Above/Below Schedule items

Rs. \_\_\_\_\_ & Non-Schedule Items Rs. \_\_\_\_\_

Total Tender Cost Rs:

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR.

# STANDING BIDDING DOCUMENTS

FOR

Rehabilitation / Renovation of VIth Type Quarter at Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( 08 Nos)

(LETTER OF OFFER)

Bid Reference No. TC/G-55/

Dated:-

**Rehabilitation / Renovation of VIth Type Quarter at  
Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka  
Jam Nawaz Ali District Sanghar ( 08 Nos)**

To,

The Executive Engineer Buildings Division Sanghar.

Gentlemen,

- 1 Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address (as follows) and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs \_\_\_\_\_ (Rupees \_\_\_\_\_) or such other sum as may be ascertained in accordance with the said Documents
- 2 We understand that all the Schedules attached hereto form part of this Bid
- 3 As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of Call Deposit for amounting Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) & Call Deposit No. \_\_\_\_\_ issued from \_\_\_\_\_ pledged in your favour and valid for a period of twenty eight ( 28 ) days beyond the period of validity of Bid
- 4 We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data
- 5 We agree to abide by this Bid for the period of ( 90 ) days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period
- 6 Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us
- 7 We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract
- 8 We understand that you are not bound to accept the lowest or any bid you may receive
- 9 We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works

Dated:- \_\_\_\_\_

Signature: \_\_\_\_\_

Name of Bidder in Block Capitals: \_\_\_\_\_

Seal: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

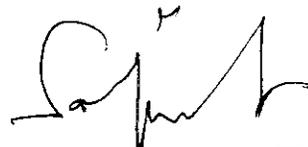
Issued to M/s \_\_\_\_\_

Vide D.R.No. \_\_\_\_\_ Dated:- \_\_\_\_\_

and charged Rs. \_\_\_\_\_ as Tender Fee.

### MEMORANDUM

a).	<b>General Description:</b>	Rehabilitation / Renovation of VIth Type Quarter at Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar ( 08 Nos)
b).	<b>Estimated Cost:</b>	Rs. 6.3390 (M)
c).	<b>Earnest Money:</b>	Rs. 316950/=
d).	<b>Time allowed for completion:</b>	24- Months
e).	<b>Percentage to be deducted from contractors' bills:</b>	5% as Security Deposit & 7.50% as Income Tax (NTN holders) Any other Taxes / Levies, if notified by the Government.

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR

### SUMMARY OF BID PRICES

Bill No.	Description	Total Amount (Rs)
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1 Part-A ( Civil Work) Rs.

2 Part-B ( Water Supply & Sanitary Fitting) Rs.

Total Bid Price Rs.

(In words Rupees: \_\_\_\_\_  
\_\_\_\_\_

CONTRACTOR

## SCHEDULE OF PRICES (BOQ)

(Description and rate of items based on Composite Schedule of Rates)

**NAME OF WORK: - Rehabilitation / Renovation of Vith Type Quarter at Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( 08 Nos)**

S.#	Items of Work	Qty:	Rate	Unit	Amount
	<b>Part-A (MAIN BUILDING).</b>				
1	Dismantling C.C Plain (1:2:4) (S.I.No 19-C-P.No 10)	67 Cft	3327.50	%Cft	2229
2	Dismantling RCC work in slab l/c sepraty(S.I.No. 20 P.No,10)	296 Cft	5445.00	%Cft	16117
3	Removing cement palster from walls (S.I.No. 53 P-13)	600 Cft	121.00	%Sft	726
4	Dismantling pacca brick work in cement sand moter (S.I.No.13 P.No. 10)	39 Sft	1285.63	%Sft	501
6	Excavation in foundation of building bridges and other sturture l/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	55 Cft	3176.25	%0Cft	175
7	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	24 Cft	8694.95	%Cft	2087
8	Pacca Brick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)	39 Cft	11948.36	%Cft	4660
9	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)	395 Cft	3630.00	%0Cft	1434
10	Pacca Brick Work in ground floor with cement sand mortar ratio (1:6) (S.I.No 5 (e) Page No: 20)	39 Cft	12674.36	%Cft	4943
11	R.C.C work l/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid sepreteley (a)RC work in roof slabs beams coloumns, rafts, and lintles and other structural members laid in situe or pre cost laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	296 Cft	337.00	P.Cft	99752
12	Febrication of mild steel reinforced for cc i/c cutting bending and lying in position making joints and fasting includes all cost of removal of rust from bars. (S.I.No. 7 P-20)	9.25 cwt	5001.70	P.cwt	46266
9	First Class deodar wood rought joinery in door and windows etc fixed in position l/c chwkat hold fast hinges iron tower bit chowk cleats handles and coard with hooks etc 1 3/4" thick (S.I.No 7-b-P.No 57)	82 Rft	1273.76	P.Rft	104448
10	Supplying and fixing in position iron steel grillies of 3/4" x1/4" size flat iron of approved design l/c painting 3 cost etc complete finishing grill (S.I.No. 26 P-92)	20 Sft	180.50	P.Sft	3610
11	Providing and Fixing Deodar Almirah 9"- 12"depth i/c boxing with back shalves shulter brass fitting complete (S.I.No. 23 P.No. 61)	12 Sft	1778.50	P.Sft	21342
12	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	600 Sft	2206.60	%Sft	13240
13	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	600 Sft	2197.52	%Sft	13185
14	Providing and Lying C.C topping (1:2:4) i/c surface finishing dividing into panles (S.I.No 16-B-P.No 41) 2" thick	541 Sft	3275.50	%Sft	17720
15	Two Coat of Bitumen laid hot using 34 Lbs for % Sft over roof and blinded with sand at one C.ft Per % Sft (S.I.No 13 P.No 34)	541 Sft	1887.40	%Sft	10211
16	Cement Pointing Struck joints on walls (S.I.No. 19 (a) P.No. 53)	647 Sft	1287.44	%Sft	8330
17	White washing 3 coats (S.I.No 26-C-P.No 53)	541 Sft	829.95	%Sft	4490
18	Colour wash 3 Coats (S.I.No 25 P.No 53)	647 Sft	1303.17	%Sft	8432
19	Preparing / Painting Doors windows (New Surface) (S.I.No 5-C-P.No 69)	163 Sft	2116.41	%Sft	3450
		<b>Total</b>	<b>Rs.</b>		<b>387348</b>

**Courtyard Wall Vith Type Quarter**

1	Dismantling pacca brick work in cement sand mortar (S.I.No.13 P.No. 10)	125 Sft	1285.63	%Sft	1607
2	Pacca Brick work in other than building (1:6) (S.I.No 7-e- P.No 21)	176 Sft	12346.65	%Sft	21730
3	R.C.C work i/c all labour and material except the cost of steel reinforcement for c.c and its labour for bending and binding which will be paid separately (a)RC work in roof slabs beams columns rafts, and lintels and other structural members laid in situ or pre cast laid in position making joints and fastening (1:2:4) ratio (S.I.No 6 P.No 16)	6 Cft	337.00	P.Cft	2022
4	Fabrication of mild steel reinforced for cc i/c cutting bending and lying in position making joints and fastening includes all cost of removal of rust from bars. (S.I.No. 8 (a) P-16) Tar Bar	0.24 cwt	5001.70	P.cwt	1200
5	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	527 Sft	2206.60	%Sft	11629
6	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	527 Sft	2197.52	%Sft	11581
7	Cement Pointing Struck joints on walls (S.I.No. 19 (a) P.No. 53)	969 Sft	1287.44	%Sft	12475
8	Making and Fixing Steel Grated Door with 1/16" thick sheeting i/c angle iron frame 2"x2"x 3/8" size and 3/4" square bars at 4" center to center i/c locking arrangements (S.I. 24 P.No 91)	18 Sft	726.72	P.Sft	13081
9	Colour wash 3 Coats (S.I.No 25 P.No 53)	2022 Sft	1303.17	%Sft	26350
14	Preparing / Painting guard bars (New Surface 3 Coat ) (S.I.No 5-D-P.No 69)	36 Sft	1270.83	%Sft	457
		<b>Total</b>	<b>Rs.</b>	<b>102132</b>	

**Paved Courtyard Vith Type Quarter**

1	Filling watering and remming earth ground floor with new earth excavated from out side lead upto 1 chain and lift upto 5' feet (S.I.No. 22 P-4)	277 Cft	3630.00	%0Cft	1006
2	Cement concrete brick work or stone ballast 1:5:10 (S.I.No.4 ( C ) P-14)	92 Cft	8694.95	%Cft	7999
3	Providing and Lying C.C topping (1:2:4) i/c surface finishing dividing into panles (S.I.No 16-B-P.No 41) 2" thick	277 Sft	3275.50	%Sft	9073
4	Pacca Brick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)	12 Sft	11948.36	%Sft	1434
		<b>Total</b>	<b>Rs.</b>	<b>19512</b>	

**Total 6th Type Quarter of Schedule Items**

**Rs.**

**508992**

**508992**

**x 8 =**

**4071936**

Add: / Deduct \_\_\_\_\_ %Above / Below except Marble / Halla Tiles of rates oc CSR Rs:

**Total**

### Water Supply Sanitary Fitting & Drainage <sup>3</sup>

1	P/F: squanting eurptan type white glazed earthen ware w.c pan with complete flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe constructions & making good in cement concrete 1:2:4 (W.C Pan o not less than 23" clear opening between flushing rins and 3 gallons flushing tank with 4" dia C.I Pipe (S.I.No 1-b-P.No 1)	2 Nos:	6014.80	Each	12030
2	P/f: 22"x16" lavatory basin in white glazed earthen ware complete white and l/c the cost at of W.I or c.I Cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coat after a primary coat of red lead paint, a pair of 1/2" rubber plug & chrome brass waste of approved pattern 1-1/4" dia malleable iron or C.P brass traps, amilloable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection & making good in cement concrete 1:2:4 (Foreign or Equivalant ) (S.I.No 13 P.No: 4)	2 Nos	4694.80	Each	9390
3	Add: Extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed superior quality. (S.I.No: 11 P.No: 03).	2 Nos	2533.47	Each	5067
4	Providing and Fixing Local Make Steel Sink (S.I.No 19-c-P.No 6)	1 Nos	5712.30	Each	5712
5	P/f: 6" X 2" or 6" X 3" C.I floor trap of the approved self cleaning design with a C.I srew down gating with out a vent arm complete with a nd l/c making request number of holes in cement walls plinth and floor pipe connection and making good in c.c. 1:2:4 ratio (S.I.No 20 P.No 6)	5 Nos	2024.43	Each	10122
6	Providing and Fixing 1/2" dia lead connection (S.I.No 22 P.No 6)	5 Nos	689.70	Each	3449
7	P/F: nayloon connection 1/2" dia complete with braccess stop cook with pair of brass nuts and finding joints to nyloon connection (S.I.No 23 P.No 6)	2 Nos	447.15	P.No:	894
8	P/F 24 X 18" bevelled edge mirror of belgium glasss water tank 1/8" thick hand board and C.P screw fixed to wooden class	1 Nos	2376	Each	2376
9	Providing G.I pipe special etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match. (S.I.No 1 P.No 12)				
	i) 1/2" dia	30 Rft	73.21	P.RRft	2196
	ii) 3/4" dia	30 Rft	95.79	P.RRft	2874
	iii) 1" dia	30 Rft	128.55	P.RRft	3857
10	Add: Extra for iabour conceled G.I Pipe 1/2" dia (P.No 2 P.No 12)	30 Rft	7.82	P.RRft	235
11	P/F: Handle valve (Chine Make)				
	A---do--- 1/2" dia	2 Nos	271.92	P.No:	544
	B---do--- 1" dia	2 Nos	365.42	P.No:	731
12	S/F: Cancelled stop cock of superier quality with c.p head 1/2" dia (S.I.No 11-b-P.No 18)	1 Nos	509.74	P.No:	510
13	S/F: 1/2" Cancelled tee stop cock of superior quality with C.P head 1/2" (S.I.No: 14 P.No:14).	1 Nos	889.46	P.No:	889
14	Supplying and Fixing wash basin mixture of superior quality with C.P Head 1/2" dia (S.I.No 14-b-P.No14)	1 No	3179.0	Each	3179
15	S/F: Jet shower with rod of superior quality with C.P handle 1/2" dia (S.I.No: 15 / P-19).	1 Nos	877.80	P.No:	878
16	S/f: sawan type of piler cock superier quality single C.P hea 1/2" dia (S.I.No 16-b-P.No 19)	1 Nos	795.00	P.No:	795
17	S/F: Sink Mixture (S.I.No: 17 / P-19).	1 Nos	2745.60	P.No:	2746
18	Supplying and Fixing C.P Muslim shower with double bib cock & ring pipe etc complete (S.I.No 19-a-P.No19)	1 No	3432.0	Each	3432

19	Supplying and fixing bath room accessories set ( 7 pices) l/c towel rod brush holder shop try half 4 half of approved design l/c cost of scrows nuts etc complete master brand (S.I.No. 25 P-16)	1 Nos:	10322.40	Each	10322
20	P/F: Chamber 15" X 9" ( Inside dimension) x 24" deep for house maters with 6" thick c.c 1:2 block get on 1:6 cement mortar 6" thick c,c, 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M to all inside wall surface and to top 1" thick c.c. 1:2:4 flooring complete with hinged cast concrete a cover and frame 15" x 9" (inside) clear opning wt: 1"qr : etc fixed in cement concrete 1:2:4 l/c curring excavation back filling and disposal of earth etc complete (S.I.No 4 P.No 20)	1 Nos	4905.67	Each	4906
21	Providing RCC Pipe with colour Class"B" and digging the tenches to required depth (S.I.No 02 P.No 24)				
a)	6" dia	30 Rft	199.25	P.Rft	5978
b)	9" dia	28 Rft	250.60	P.Rft	7017
22	Construction of Main Hole 2'x2'x3.60				
	(a) With C.I Cover and frame in passage	1 No	14748.00	Each	14748
	(b) W/o C.I Cover and frame in backside	1 No	5123.00	Each	5123
23	Manufacture and supplying of RCC Main hole cover 3" thick 1:2:4 (S.1(b) P.No 30)	1 No	1051.25	Each	1051
24	S/F: long bib cock of superier quality with 1/2" thick c,p head (S.I.No 13-b-P.19)	5 Nos	1384.24	P.No:	6921
25	Providing and Fixing UPVC of class (B) 4" dia (S.I.No 1 (b) P.No 22)	10 Rft	137.00	P.Rft	1370
26	P.L UPVC pipe clean (D) 4" dia (S.I.No 3 (f) P.No 23)	10 Rft	226.00	P.Rft	2260
27	UPVC fitting 4" dia of class "B"				
	a) 4" dia Tee	1 Nos	725.00	Each	725
	b) 4" El'blow	2 Nos	700.00	Each	1400
	c) 4" El'blow Bend	2 Nos	1000.00	Each	2000
	d) 4" Tapcore or socket: class "D"	2 Nos	550.00	Each	1100
28	Borring for tube well in all water bearing soil from ground level to 100 fet depth with 3" dia casing pipe (S.I.No 1 P.No 41)	90 Rft	160.00	P.Rft	14400
				<b>Total</b>	<b>151224</b>

151224 x 8 = 1209792

Add: / Deduct \_\_\_\_\_ %Above / Below on Sanitary Items Rs:

Add: / Deduct \_\_\_\_\_ %Above / Below only G.I & RCC Pipe Rs:

Total Rs.

• **Non-Schedule Item**

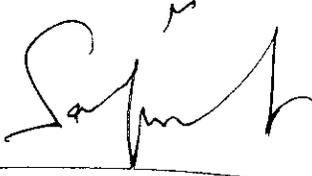
29	S/F 1HP Motor Single motor with best quality pipe set 3/4 x 1" suction and delivery with fixing etc complete.	8 Nos		Each	
Total Non-Schedule Item			Total		

Total (W/S & S/F)

Grand Total

Note: Any variation in the description on item Quantites, Rates if any as per Sanctioned Estimate will be accepted

CONTRACTOR


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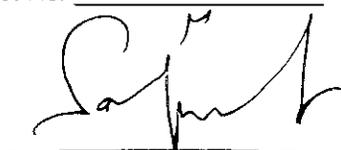
 EXECUTIVE ENGINEER  
 BUILDINGS DIVISION  
 SANGHAR.

# **BIDDING DOCUMENT**

( This section should be filled in by the Engineer / Procuring Agency before issuance of the Bidding Document).

- (a) Name of Procuring Agency:- Executive Engineer, Building Division Sanghar.
- (b) Brief Description of Work: Rehabilitation / Renovation of V1th Type Quarter at Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar ( 08 Nos)
- (c) Procuring Agency's Address: Nawab Shah Road Near Boys Degree College
- (d) Estimated Cost: 6.339 (M)
- (e) Amount of Bid Security Rs:316950/= "(Fill in lump sum amount or in %age of bid amount / estimated cost, but not exceeding 5%)
- (f) Period of Bid Validity (days) 90 Days ( Not More than Ninety days).
- (g) Security Deposit (i/c Bid Security) Rs:316950/= "(in %age of bid amount/Estimated cost equal to 10%)
- (h) Percentage, if any, to be deducted from Bills Rs:316950/= ( 5%)
- (i) Deadline for Submission of Bids along with Time \_\_\_\_\_
- (j) Venue, Time, and Date of Bid Opening Office of the Executive Engineer Buildings Division Sanghar Nawab Shah Road Near Boys Degree College Sanghar.
- (k) Time for Completion from writing order of commence 24 Month
- (L) Liquidity damages:- .....0.05% per day ( 0.05 of Estimated Cost or Bid Cost per day of delay, but total exceeding 10% )
- (m) Deposit Receipt No. \_\_\_\_\_
- (n) Deposit Receipt No. & Date \_\_\_\_\_ Dated \_\_\_\_\_ Rs. \_\_\_\_\_
- (o) Rate quoted by Contractor \_\_\_\_\_ Above/Below Schedule items  
Rs. \_\_\_\_\_ & Non-Schedule Items Rs. \_\_\_\_\_

Total Tender Cost Rs: \_\_\_\_\_



**EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR.**

**STANDING BIDDING DOCUMENTS**

**FOR**

Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Providing Sui Gas Installation)

(LETTER OF OFFER)

Bid Reference No. TC/G-55/

Dated:-

**Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan Hospital at Taluka Head Quarter Hospital Jam Nawaz Ali ( Providing Sui Gas Installation)**

To,

The Executive Engineer Buildings Division Sanghar.

Gentlemen,

- 1 Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address (as follows) and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs \_\_\_\_\_ (Rupees \_\_\_\_\_) or such other sum as may be ascertained in accordance with the said Documents
- 2 We understand that all the Schedules attached hereto form part of this Bid
- 3 As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of Call Deposit for amounting Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) & Call Deposit No. \_\_\_\_\_ issued from \_\_\_\_\_ pledged in your favour and valid for a period of twenty eight ( 28 ) days beyond the period of validity of Bid
- 4 We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data
- 5 We agree to abide by this Bid for the period of ( 90 ) days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period
- 6 Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us
- 7 We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract
- 8 We understand that you are not bound to accept the lowest or any bid you may receive
- 9 We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works

Dated:- \_\_\_\_\_

Signature: \_\_\_\_\_

Name of Bidder in Block Capitals: \_\_\_\_\_

Seal: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

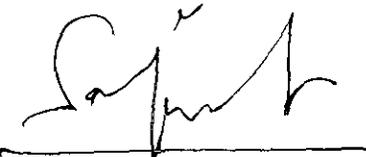
Issued to M/s \_\_\_\_\_

Vide D.R.No. \_\_\_\_\_ Dated:- \_\_\_\_\_

and charged Rs. \_\_\_\_\_ as Tender Fee.

### MEMORANDUM

a).	General Description:	Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan Hospital at Taluka Head Quarter Hospital Jam Nawaz Ali ( Providing Sui Gas Installation)
b).	Estimated Cost:	Rs. 2.2075 (M)
c).	Earnest Money:	Rs. 110375/=
d).	Time allowed for completion:	24- Months
e).	Percentage to be deducted from contractors' bills:	5% as Security Deposit & 7.50% as Income Tax (NTN holders) Any other Taxes / Levies, if notified by the Government.

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR

### SUMMARY OF BID PRICES

Bill No.	Description	Total Amount (Rs)
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1 Non-Schedule Items Rs.

\_\_\_\_\_  
Total Bid Price Rs.

(In words Rupees: \_\_\_\_\_  
\_\_\_\_\_

CONTRACTOR

## **SCHEDULE OF PRICES (BOQ)**

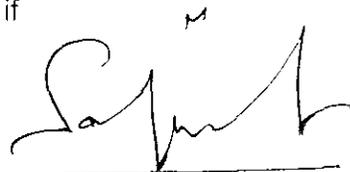
(Description and rate of items based on Composite Schedule of Rates)

**NAME OF WORK: -** Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Providing Sui Gas Installation)

S.#	Items of Work	Qty:	Rate	Unit	Amount
1	Providing P.R.C Gas Control Room	1 No.		Each	
2	Providing 2"x2" Steel Pipe	250 Mtr		P.Mtr	
3	Providing 1" dia pipe	80 Fet		P.Feet	
4	Providing 1/2" dia pipe	50 Fet		P.Feet	
5	Providing Handle Valve 1" dia	24 No.		Each	
6	Providing Handle Valve 1/2" dia	72 No.		Each	
7	Providing Rubber Nozel 1/2 x 1/4	144 No.		Each	
8	Providing Socket 1" dia	84 No.		Each	
9	Providing Elbow 1/2" dia	144 No.		Each	
10	Providing Elbow 1-1/2" dia	36 No.		Each	
11	Providing Elbow 1" dia	72 No.		Each	
12	Providing hock large size	432 No.		Each	
13	Providing B Class Niple 1/2" dia	72 No.		Each	
14	Providing Tee 1x 1/2" dia	72 No.		Each	
15	Providing Tee 1/2" dia	144 No.		Each	
16	Providing hock small size	192 No.		Each	
17	Providing Tape Cover (AOIVE)	12 No.		Each	
18	Providing Solution 2"	100 No.		Each	
19	Providing Cholha Double (Pak)	12 No.		Each	
20	Providing Cholha Single (Pak)	6 No.		Each	
21	Providing Gas Pipe Rubber	750 Fet		P.Feet	
22	Surcharging 1" dia	60 No.		Each	
23	Surcharging 1/2" dia	35 No.		Each	
	<u>Amount of Non-Schedule Items</u>			Total	

Note: Any variation in the description on item Quantites, Rates if any as per Sanctioned Estimate will be accepted

CONTRACTOR

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR.

# **BIDDING DOCUMENT**

( This section should be filled in by the Engineer / Procuring Agency before issuance of the Bidding Document).

- (a) Name of Procuring Agency:- Executive Engineer, Building Division Sanghar.
- (b) Brief Description of Work: Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Providing Sui Gas Installation)
- (c) Procuring Agency's Address: Nawab Shah Road Near Boys Degree College
- (d) Estimated Cost: 2.208 (M)
- (e) Amount of Bid Security Rs:110375/= "(Fill in lump sum amount or in %age of bid amount / estimated cost, but not exceeding 5%)
- (f) Period of Bid Validity (days) 90 Days ( Not More than Ninety days).
- (g) Security Deposit (i/c Bid Security) Rs:110375/= "(in %age of bid amount/Estimated cost equal to 10%)
- (h) Percentage, if any, to be deducted from Bills Rs:110375/= ( 5%)
- (i) Deadline for Submission of Bids along with Time \_\_\_\_\_
- (j) Venue, Time, and Date of Bid Opening Office of the Executive Engineer Buildings Division Sanghar Nawab Shah Road Near Boys Degree College Sanghar.
- (k) Time for Completion from writing order of commence 24-Months
- (L) Liquidity damages:- .....0.05% per day ( 0.05 of Estimated Cost or Bid Cost per day of delay, but total exceeding 10% )
- (m) Deposit Receipt No. \_\_\_\_\_
- (n) Deposit Receipt No. & Date \_\_\_\_\_ Dated \_\_\_\_\_ Rs. \_\_\_\_\_
- (o) Rate quoted by Contractor \_\_\_\_\_ Above/Below Schedule items  
Rs. \_\_\_\_\_ & Non-Schedule Items Rs. \_\_\_\_\_
- Total Tender Cost Rs: \_\_\_\_\_

  
\_\_\_\_\_  
**EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR.**

# STANDING BIDDING DOCUMENTS

FOR

Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar (Providing Electrification Residential Quarters & Bungalows )

(LETTER OF OFFER)

Bid Reference No. TC/G-55/

Dated:-

**Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar (Providing Electrification Residential Quarters & Bungalows )**

To.

The Executive Engineer Buildings Division Sanghar.

Gentlemen,

- 1 Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address (as follows) and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs \_\_\_\_\_ (Rupees \_\_\_\_\_) or such other sum as may be ascertained in accordance with the said Documents
- 2 We understand that all the Schedules attached hereto form part of this Bid
- 3 As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of Call Deposit for amounting Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) & Call Deposit No. \_\_\_\_\_ issued from \_\_\_\_\_ pledged in your favour and valid for a period of twenty eight ( 28 ) days beyond the period of validity of Bid
- 4 We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data
- 5 We agree to abide by this Bid for the period of ( 90 ) days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period
- 6 Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us
- 7 We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract
- 8 We understand that you are not bound to accept the lowest or any bid you may receive
- 9 We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works

Dated:- \_\_\_\_\_

Signature: \_\_\_\_\_

Name of Bidder in Block Capitals: \_\_\_\_\_

Seal: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

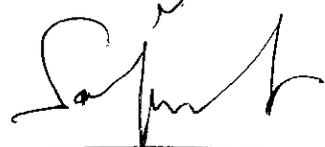
Issued to M/s \_\_\_\_\_

Vide D.R.No. \_\_\_\_\_ Dated:- \_\_\_\_\_

and charged Rs. \_\_\_\_\_ as Tender Fee.

**MEMORANDUM**

a).	General Description:	Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar (Providing Electrification Residential Quarters & Bungalows )
b).	Estimated Cost:	Rs. 4.4030 (M)
c).	Earnest Money:	Rs. 220150/=
d).	Time allowed for completion:	24- Months
e).	Percentage to be deducted from contractors' bills:	5% as Security Deposit & 7.50% as Income Tax (NTN holders) Any other Taxes / Levies, if notified by the Government.

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR

**SUMMARY OF BID PRICES**

Bill No.	Description	Total Amount (Rs)
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1 Part-A ( Schedule Item) Rs.

2 Part-B ( Non-Schedule Item) Rs.

Total Bid Price Rs. \_\_\_\_\_

(In words Rupees: \_\_\_\_\_

CONTRACTOR

## SCHEDULE OF PRICES (BOQ)

(Description and rate of items based on Composite Schedule of Rates)

**NAME OF WORK:** - Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar (Providing Electrification Residential Quarters & Bungalows )

S.#	Items of Work	Qty:	Rate	Unit	Amount
	<b>Residential Bungalow ( 06 Nos)</b>				
	<b>Part-A ( Schedule Item)</b>				
1	Wiring for light or fan point with 1.1.13(3/029) pvc insulated wire in PVC in Channel Patti ( S.I.NO.129 P.15)	47 Nos	910.00	Each	42770
2	Wiring for Call Bell point with 1.1.13(3/029) pvc insulated wire in 20mm 3/4" PVC conduit ressed in the wall or colom as required ( S.I.No.128 P.15)	6 Nos	1764.0	Each	10584
3	Wiring for plug point with 1.1.13(3/029) PVC insulated wire in 20mm (3/4") PVC in Channel Patti (S.I.No.13 P. 15)	50 Nos	742.00	Each	37100
4	Providing and laying (Main or Sub-Main) PVC insulated with size 2-7/029 coper conductor in 3/4" dia PVC conduit on surface as required ( S.I.No. 3 P.No. 1 ).	69 Mtr	171.0	P.Mtr	11799
5	Providing and laying (Main or Sub-Main) PVC insulated with size 2-7/036 coper conductor in 3/4" dia PVC conduit ressed in the wall are colom as required ( S.I.No. 11 P.No. 2 ).	50 Mtr	252	P.Mtr	12600
6	Providing and laying (Main or Sub-Main) PVC insulated with size 2-7/044 (16mm 2) coper conductor in 3/4" dia PVC conduit on surface as required ( S.I.No. 5 P.No. 1 ).	50 Mtr	305	P.Mtr	15250
7	Wiring for main with 2-7/0.85 (7./064) pvc insulated in 30 mm (1/4") pvc instulled wire (S.I.No: 7 P.1 ).	50 Mtr	605	P.Mtr	30250
8	Providing and fixing A.C one way S.P 10 to 15 Amp switch flush type on given prepared board ( S.I.No. 218 P.33).	20 Nos	58.00	Each	1160
9	Providing and fixing flush type 2 pin 5 ampers S.P plug socket switch and shoe unit on a given prepared board on surface as required (S.I.No:225 P.33).	50 Nos	83.00	Each	4150
10	Providing and fixing flush type 3 pin 10 to 15 Amps ampers S.P plug socket switch and shoe unit on a given prepared board on surface as required (S.I.No:224 P.33).	15 Nos	151.00	Each	2265
11	Providing and fixing B.C Brass batton holder and 254mm(10") E.I Shade(S.I.No. 232 P. 33).	25 Nos	70	Each.	1750
12	Providing and fixing S.W canopy block and baklite ceiling rose SW block (S.I.No: 28-B P.33).	20 Nos	72	Each.	1440
13	P/F Circuit breaker 10,15,20,30,40,50, 63. Amps 5P on prepared board. (S.I.No: 203 P.31).	20 Nos	916.0	Each.	18320

14	P/F Circuit breaker 10,15,20,30,40,50, 63, Amps DB on prepared <sup>2</sup> board. (S.I.No: 204 P.31).	5 Nos	2456.0	Each.	12280
15	P/F Circuit breaker 15,20,30,40,50, 60, TP on prepared board. (S.I.No: 206 P.31).	4 Nos	5521.0	Each.	22084
16	P/F Circuit breaker 15,20,30,40,50, 100, TP on prepared board. (S.I.No: 207 P.31).	3 Nos	9261.0	Each.	27783
18	P/F DB i/c Change over switch 500 volts 300 amps: on a prepared board ( S.I.No:199 P30)	2 Nos	11506	Each.	23012
19	P/F Voltmeter size 96/96 mm 500 volts as required (S.I.No:285 P41)	2 Nos	999	Each.	1998
20	P/F Ampmeter size 96/96 mm direct 15-60 Amps 100 Amps as required (S.I.No:284 P41)	3 Nos	1054	Each.	3162
21	P/F of Street Light 250 Watts (HPMB) having ip 54 Classified with 250 watts lamps chowks capcitor and internal wiring complet in all respect at the height upto 31 ft as per side required and internal of E.I incharge (S.I.No 160 P.No 25)	2 Nos	8455	Each	16910
22	P/F of Brass Bracket Fan 18" (good Quality) (S.I.No 236 P.No 34)	3 Nos	2791	Each	8373
23	P/F: Brass Ceilling Fan 56 good quality (S.I.N 235 P.No 34 )	9 Nos	3185	Each.	28665
			<b>Total</b>		<b>333705</b>

**333705      x      6      Rs.      2002230**

**PART" B" NON SCHEDULE ITEM.**

1	P/F A.C or D.C Electric Bell 220 Volts ding dong condy (L.Q.R)	6 Nos		Each.	
2	P/F Energy sever superior quality 24 watts i/c fixing existing holder etc complete (L.Q.R)	35 Nos		Each.	
3	P/F 1-40 watts tublight complete with 400 watts is lying chowk stater putty with philips component i/c necessary electric connection fixing on wall or ceilling etc complet (L.Q.R)	5 Nos		Each.	
4	Providing and Fixing blubs 100 watts	5 Nos		Each.	
5	Providing and Fixing distribution board shutter (L.Q.R)	2 Sft		P.Sft	
6	Fixing A.C Fan regulator on SW Board	9 Nos		Each.	
7	Errection of ceilling fan	9 Nos		Each.	
8	Providing and Fixing Plastric Exchast Fan 18" ( Best Quality)	2 Nos		Each.	
			<b>Total</b>		

**(Residential Quarters Providing Electrification)**

**Part-A ( Schedule Item)**

1	Wiring for light or fan point with 1.1.13(3/029) pvc insulated wire in PVC in Channel Patti ( S.I.NO.129 P.15)	552 Nos	910.00	Each	502320
2	Wiring for Call Bell point with 1.1.13(3/029) pvc insulated wire in 20mm 3/4" PVC conduit ressed in the wall or colom as required ( S.I.No.128 P.15)	24 Nos	1764.0	Each	42336

3	Wiring for plug point with 1.1.13(3/029) PVC insulated wire in <sup>3</sup> 20mm (3/4") PVC in Channel Patti (S.I.No.13 P. 15)	240 Nos	742.00	Each	178080
4	Providing and laying (Main or Sub-Main) PVC insulated with size 2-7/029 coper conductor in 3/4" dia PVC conduit on surface as required ( S.I.No. 3 P.No. 1 ).	975 Mtr	171.0	P.Mtr	166725
5	Providing and laying (Main or Sub-Main) PVC insulated with size 2-7/044 (16mm 2) coper conductor in 3/4" dia PVC conduit on surface as required ( S.I.No. 5 P.No. 1 ).	400 Mtr	305	P.Mtr	122000
6	Wiring for main with 2-7/0.85 (7./064) pvc insulated in 30 mm (1/4") pvc instulled wire (S.I.No: 7 P.1 ).	400 Mtr	605	P.Mtr	242000
7	Providing and fixing A.C one way S.P 10 to 15 Amp switch flush type on given prepared board (S.I.No. 218 P.33).	552 Nos	58.00	Each	32016
8	Providing and fixing flush type 2 pin 5 ampers S.P plug socket switch and shoe unit on a given prepared board on surface as required (S.I.No:225 P.33).	240 Nos	83.00	Each	19920
9	Providing and fixing flush type 3 pin 10 to 15 Amps ampers S.P plug socket switch and shoe unit on a given prepared board on surface as required (S.I.No:224 P.33).	12 Nos	151.00	Each	1812
10	Providing and fixing B.C Brass batton holder and 254mm(10") E.I Shade(S.I.No. 232 P. 33).	240 Nos	70	Each.	16800
11	Providing and fixing S.W canopy block and bakelite ceiling rose SW block (S.I.No: 28-B P.33).	84 Nos	72	Each.	6048
12	P/F Circuit breaker 10,15,20,30,40,50, 63, Amps 5P on prepared board. (S.I.No: 203 P.31).	48 Nos	916.0	Each.	43968
13	P/F Circuit breaker 15,20,30,40,50, 60, TP on prepared board. (S.I.No: 206 P.31).	12 Nos	5521.0	Each.	66252
14	P/F Circuit breaker 15,20,30,40,50, 100, TP on prepared board. (S.I.No: 207 P.31).	12 Nos	9261.0	Each.	111132
15	P/F Voltmeter size 96/96 mm 500 volts as required (S.I.No:285 P41)	12 Nos	999	Each.	11988
16	P/F Ampmeter size 96/96 mm direct 15-60 Amps 100 Amps as required (S.I.No:284 P41)	12 Nos	1054	Each.	12648
17	P/F of Street Light 250 Watts (HPMB) having ip 54 Classified with 250 watts lamps chowks capcitor and internal wiring complet in all respect at the height upto 31 ft as per side required and internal of E.I incharge (S.I.No 160 P.No 25)	12 Nos	8455	Each	101460
18	P/F: Brass Ceiling Fan 56 good quality (S.I.N 235 P.No 34 )	72 Nos	3185	Each.	229320
			<b>Total</b>		<b>1906825</b>

**PART" B" NON SCHEDULE ITEM.**

1	P/F A.C or D.C Electric Bell 220 Volts ding dong condy (L.Q.R)	12 Nos		Each.	
2	Providing and Fixing blubs 100 watts	10 Nos		Each.	
3	Providing and Fixing Energy Sever Superior Quality	200 Nos		Each.	

4	P/F 1-40 Watts tube light complete with 400 watts is lying chawk stater putty with philips component i/c necessary electric connection fixing on wall or providing and blub 100 watts.	50 Nos		Each.	
5	Providing and Fixing distribution board shutter (L.Q.R)	12 Sft		P.Sft	
6	Fixing A.C Fan regulator on SW Board	72 Nos		Each.	
7	Errection of ceiling fan	72 Nos		Each.	
				<b>Total</b>	

Cost of Schedule Item Bungalow & Quarters Rs. **3909055**

Add: / Deduct \_\_\_\_\_ %Above / Below of rates oc CSR Rs:

Total (A)

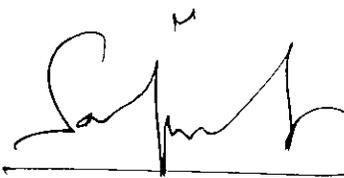
Cost of Non-Schedule Item Bungalow & Quarters Rs.

Total (B)

Grand Total

Note: Any variation in the description on item Quantites, Rates if any as per Sanctioned Estimate will be accepted

CONTRACTOR

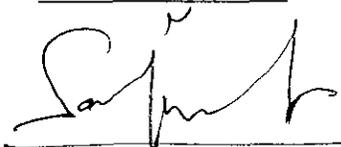
  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR.

# **BIDDING DOCUMENT**

( This section should be filled in by the Engineer / Procuring Agency before issuance of the Bidding Document).

- (a) Name of Procuring Agency:- Executive Engineer, Building Division Sanghar.
- (b) Brief Description of Work: Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar (Providing Electrification Residential Quarters & Bungalows )
- (c) Procuring Agency's Address: Nawab Shah Road Near Boys Degree College
- (d) Estimated Cost: 4.4030 (M)
- (e) Amount of Bid Security Rs:220150/= "(Fill in lump sum amount or in %age of bid amount / estimated cost, but not exceeding 5%)
- (f) Period of Bid Validity (days) 90 Days ( Not More than Ninety days).
- (g) Security Deposit (i/c Bid Security) Rs:220150/= "(in %age of bid amount/Estimated cost equal to 10%)
- (h) Percentage, if any, to be deducted from Bills Rs:220150/= ( 5%)
- (i) Deadline for Submission of Bids along with Time \_\_\_\_\_
- (j) Venue, Time, and Date of Bid Opening Office of the Executive Engineer Buildings Division Sanghar Nawab Shah Road Near Boys Degree College Sanghar.
- (k) Time for Completion from writing order of commence 24-Months
- (L) Liquidity damages:- .....0.05% per day ( 0.05 of Estimated Cost or Bid Cost per day of delay, but total exceeding 10% )
- (m) Deposit Receipt No. \_\_\_\_\_
- (n) Deposit Receipt No. & Date \_\_\_\_\_ Dated \_\_\_\_\_ Rs. \_\_\_\_\_
- (o) Rate quoted by Contractor \_\_\_\_\_ Above/Below Schedule items  
Rs. \_\_\_\_\_ & Non-Schedule Items Rs. \_\_\_\_\_

Total Tender Cost Rs: \_\_\_\_\_



EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
WSANGHAR.

# STANDING BIDDING DOCUMENTS

FOR

Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Providing Electrification Main Building & Mortuary Block)

(LETTER OF OFFER)

Bid Reference No. TC/G-55/

Dated:-

**Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Providing Electrification Main Building & Mortuary Block)**

To,

The Executive Engineer Buildings Division Sanghar.

Gentlemen,

- 1 Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address (as follows) and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs \_\_\_\_\_ (Rupees \_\_\_\_\_) or such other sum as may be ascertained in accordance with the said Documents
- 2 We understand that all the Schedules attached hereto form part of this Bid
- 3 As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of Call Deposit for amounting Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) & Call Deposit No. \_\_\_\_\_ issued from \_\_\_\_\_ pledged in your favour and valid for a period of twenty eight ( 28 ) days beyond the period of validity of Bid
- 4 We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data
- 5 We agree to abide by this Bid for the period of ( 90 ) days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period
- 6 Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us
- 7 We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract
- 8 We understand that you are not bound to accept the lowest or any bid you may receive
- 9 We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works

Dated:- \_\_\_\_\_

Signature: \_\_\_\_\_

Name of Bidder in Block Capitals: \_\_\_\_\_

Seal: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

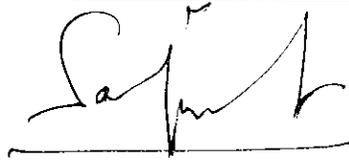
Issued to M/s \_\_\_\_\_

Vide D.R.No. \_\_\_\_\_ Dated:- \_\_\_\_\_

and charged Rs. \_\_\_\_\_ as Tender Fee.

### MEMORANDUM

a).	General Description:	Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Providing Electrification Main Building & Mortuary Block)
b).	Estimated Cost:	Rs. 5.3100 (M)
c).	Earnest Money:	Rs. 265500/=
d).	Time allowed for completion:	24- Months
e).	Percentage to be deducted from contractors' bills:	5% as Security Deposit & 7.50% as Income Tax (NTN holders) Any other Taxes / Levies, if notified by the Government.

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR

### SUMMARY OF BID PRICES

Bill No.	Description	Total Amount (Rs)
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1 Part-A ( Schedule Item) Rs.

2 Part-B ( Non-Schedule Item) Rs.

\_\_\_\_\_  
Total Bid Price Rs.  
\_\_\_\_\_

(In words Rupees: \_\_\_\_\_  
\_\_\_\_\_

CONTRACTOR

## SCHEDULE OF PRICES (BOQ)

(Description and rate of items based on Composite Schedule of Rates)

**NAME OF WORK: -** Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar ( Providing Electrification Main Building & Mortuary Block)

S.#	Items of Work	Qty:	Rate	Unit	Amount
	<b>Main Building ( Schedule Item)</b>				
1	Wiring for light or fan point with 1.1.13(3/.029) pvc insulated wire in PVC in Channel Patti ( S.I.NO.129 P.15)	684 Nos	910.00	Each	622440
2	Wiring for Call Bell point with 1.1.13(3/.029) pvc insulated wire in 20mm 3/4" PVC conduit ressed in the wall or colom as required ( S.I.No.128 P.15)	50 Nos	1764.0	Each	88200
3	Wiring for plug point with 1.1.13(3/.029) PVC insulated wire in 20mm (3/4") PVC in Channel Patti (S.I.No.13 P. 15)	150 Nos	742.00	Each	111300
4	Providing and laying (Main or Sub-Main) PVC insulated with size 2-7/.029 coper conductor in 3/4" dia PVC conduit on surface as required ( S.I.No. 3 P.No. 1 ).	3000 Mtr	171.0	P.Mtr	513000
5	Providing and laying (Main or Sub-Main) PVC insulated with size 2-7/.036 coper conductor in 3/4" dia PVC conduit ressed in the wall are colom as required ( S.I.No. 11 P.No. 2 ).	2000 Mtr	252	P.Mtr	504000
6	Providing and laying (Main or Sub-Main) PVC insulated with size 2-7/.044 (16mm 2) coper conductor in 3/4" dia PVC conduit on surface as required ( S.I.5 P.No. 1 ).	1183 Mtr	305	P.Mtr	360815
7	Wiring for main with 2-7/0.85 (7/.064) pvc insulated in 30 mm (1/4") pvc instluded wire (S.I.No: 7 P.1 ).	150 Mtr	605	P.Mtr	90750
8	Providing and fixing A.C one way S.P 10 to 15 Amp switch flush type on given prepared board ( S.I.No. 218 P.33).	684 Nos	58.00	Each	39672
9	Providing and fixing flush type 2 pin 5 ampres S.P plug socket switch and shoe unit on a given prepared board on surface as required (S.I.No:225 P.33).	150 Nos	83.00	Each	12450
10	Providing and fixing flush type 3 pin 10 to 15 Amps ampres S.P plug socket switch and shoe unit on a given prepared board on surface as required (S.I.No:224 P.33).	100 Nos	151.00	Each	15100
11	Providing and fixing B.C Brass batton holder and 254mm(10") E.I Shade(S.I.No. 232 P. 33).	350 Nos	70	Each.	24500
12	Providing and fixing S.W canopy block and bakclite ceiling rose SW block (S.I.No: 28-B P.33).	303 Nos	72	Each.	21816
13	P/F Circuit breaker 10,15,20,30,40,50, 63, Amps 5P on prepared board. (S.I.No: 203 P.31).	150 Nos	916.0	Each.	137400
14	P/F Circuit breaker 10,15,20,30,40,50, 63, Amps DB on prepared board. (S.I.No: 204 P.31).	15 Nos	2456.0	Each.	36840
15	P/F Circuit breaker 15,20,30,40,50, 60, TP on prepared board. (S.I.No: 206 P.31).	5 Nos	5521.0	Each.	27605

16	P/F Circuit breaker 15,20,30,40,50, 100, TP on <sup>2</sup> prepared board. (S.I.No: 207 P.31).	10 Nos	9261.0	Each.	92610
17	P/F Circuit breaker 400 Amps: TP Setting 250-400 Amps (XS-400CJ) on prepared board as required (S.I.No: 210 P.31).	4 Nos	39401.0	Each.	157604
18	P/F DB i/c Change over switch 500 volts 400 amps: on a prepared board (S.I.No:200 P30)	4 Nos	34588	Each.	138352
19	P/F Voltmeter size 96/96 mm 500 volts as required (S.I.No:285 P41)	6 Nos	999	Each.	5994
20	P/F Ampmeter size 96/96 mm direct 15-60 Amps 100 Amps as required (S.I.No:284 P41)	6 Nos	1054	Each.	6324
27	P/F on a prepared board iron clad bus bar with 2 copper strips of 500 amps 50.8mmx6.3mm(2"x1/4") section with chamber of overall size 1828x419mm(72"x16.50") S.I.NO.29P20)	4 Nos	9677.25	Each	38709
21	P/F of Street Light 250 Watts (HPMB) having ip 54 Classified with 250 watts lamps chowks capacitor and internal wiring complete in all respect at the height upto 31 ft as per side required and internal of E.I incharge (S.I.No 160 P.No 25)	20 Nos	8455	Each	169100
20	P/F of street light 250 watts (HPMV) having IP 65 classification with 250 watts lamps chowks capacitor and internal wiring complete in all respect at the height upto 31 ft as per side requirement (S.I.No. 162 P.No. 25).	19 Nos	16100	Each	305900
21	Construction of RCC foundation as per following specification and instruction of E.I for 31ft/40ft etc complete (S.I.No. 139 P.No. 19).	19 Nos	15168	Each	288192
22	Providing and fixing MS tubular pole as following 20 ft (6" dia) x 5.5" (dia5") x 5.5" (4" dia) equal 31ft etc complete (S.I.No. 132 P.No. 16).	19 Nos	36698	Each	697262
22	P/F of Brass Bracket Fan 18" (good Quality) (S.I.No 236 P.No 34)	30 Nos	2791	Each	83730
23	P/F: Brass Ceiling Fan 56 good quality (S.I.N 235 P.No 34 )	203 Nos	3185	Each.	646555
<b>Amount of Schedule Items</b>				<b>Total</b>	<b>5236220</b>

#### Mortuary Block ( Schedule Item)

1	Wiring for light or fan point with 1.1.13(3/.029) pvc insulated wire in PVC in Channel Patti ( S.I.NO.129 P.15)	12 Nos	910.00	Each	10920
2	Wiring for Call Bell point with 1.1.13(3/.029) pvc insulated wire in 20mm 3/4" PVC conduit ressed in the wall or colom as required ( S.I.No.128 P.15)	1 Nos	1764.0	Each	1764
3	Wiring for plug point with 1.1.13(3/.029) PVC insulated wire in 20mm (3/4") PVC in Channel Patti (S.I.No.13 P. 15)	4 Nos	742.00	Each	2968
4	Providing and laying (Main or Sub-Main) PVC insulated with size 2-7/.029 coper conductor in 3/4" dia PVC conduit on surface as required ( S.I.No. 3 P.No. 1 ).	50 Mtr	171.0	P.Mtr	8550
5	Providing and laying (Main or Sub-Main) PVC insulated with size 2-7/.044 (16mm 2) coper conductor in 3/4" dia PVC conduit on surface as required ( S.I.No. 5 P.No. 1 ).	15 Mtr	305	P.Mtr	4575

6	Wiring for main with 2-7/0.85 (7.1.064) pvc insulated in 30 mm <sup>3</sup> / <sub>16</sub> " pvc instulled wire (S.I.No: 7 P.1 ).	20 Mtr	605	P.Mtr	12100
7	Providing and fixing A.C one way S.P 10 to 15 Amp switch flush type on given prepared board (.S.I.No. 218 P.33).	12 Nos	58.00	Each	696
8	Providing and fixing flush type 2 pin 5 ampers S.P plug socket switch and shoe unit on a given prepared board on surface as required (S.I.No:225 P.33).	4 Nos	83.00	Each	332
9	Providing and fixing flush type 3 pin 10 to 15 Amps ampers S.P plug socket switch and shoe unit on a given prepared board on surface as required (S.I.No:224 P.33).	1 Nos	151.00	Each	151
10	Providing and fixing B.C Brass batton holder and 254mm(10") E.I Shade(S.I.No. 232 P. 33).	9 Nos	70	Each.	630
11	Providing and fixing S.W canopy block and bakelite ceiling rose SW block (S.I.No: 28-B P.33).	3 Nos	72	Each.	216
12	P/F Circuit breaker 10,15,20,30,40,50, 63, Amps 5P on prepared board. (S.I.No: 203 P.31).	2 Nos	916.0	Each.	1832
13	P/F Circuit breaker 15,20,30,40,50, 60, TP on prepared board. (S.I.No: 206 P.31).	1 Nos	5521.0	Each.	5521
15	P/F Voltmeter size 96/96 mm 500 volts as required (S.I.No:285 P41)	1 Nos	999	Each.	999
16	P/F Ampmeter size 96/96 mm direct 15-60 Amps 100 Amps as required (S.I.No:284 P41)	1 Nos	1054	Each.	1054
18	P/F: Brass Ceilling Fan 56 good quality (S.I.N 235 P.No 34 )	3 Nos	3185	Each.	9555
<b>Amount of Schedule Items</b>				<b>Total</b>	<b>61863</b>

**PART" B" NON SCHEDULE ITEM.**

1	P/F A C or D.C Electric Bell 220 Volts ding dong condy (L.Q.R)	1 Nos		Each.	
2	Providing and Fixing Energy Sever Superior Quality	12 Nos		Each.	
3	Providing and Fixing distribution board shutter (L.Q.R)	1 Sft		P.Sft	
4	Fixing A.C Fan regulator on SW Board	3 Nos		Each.	
5	Erection of ceilling fan	3 Nos		Each.	
<b>Amount of Non-Schedule Items</b>				<b>Total</b>	

Part-A ( Schedule Item)

Cost of Schedule Amount Main Building & Mortuary Block Rs. 5298083

Add: / Deduct \_\_\_\_\_ %Above / Below on Schedule Item Rs.

Total (A)

Part-B ( Non-Schedule Item)  
Non-Schedul Amount

Rs.

Total (B)

Grand Total

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Note: Any variation in the description on item Quantities, Rates if  
any as per Sanctioned Estimate will be accepted



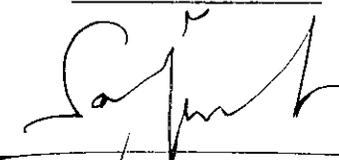
CONTRACTOR

EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
WSANGHAR.

# **BIDDING DOCUMENT**

( This section should be filled in by the Engineer / Procuring Agency before issuance of the Bidding Document).

- (a) Name of Procuring Agency:- Executive Engineer, Building Division Sanghar.
- (b) Brief Description of Work: Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Bedded Hospital Taluka Jam Nawaz Ali District Sanghar ( Providing Electrification Main Building & Mortuary Block)
- (c) Procuring Agency's Address: Nawab Shah Road Near Boys Degree College
- (d) Estimated Cost: 5.3100 (M)
- (e) Amount of Bid Security Rs:265500/= "(Fill in lump sum amount or in %age of bid amount / estimated cost, but not exceeding 5%)
- (f) Period of Bid Validity (days) 90 Days ( Not More than Ninety days).
- (g) Security Deposit (i/c Bid Security) Rs:265500/= "(in %age of bid amount/Estimated cost equal to 10%)
- (h) Percentage, if any, to be deducted from Bills Rs:265500/= ( 5%)
- (i) Deadline for Submission of Bids along with Time \_\_\_\_\_
- (j) Venue, Time, and Date of Bid Opening Office of the Executive Engineer Buildings Division Sanghar Nawab Shah Road Near Boys Degree College Sanghar.
- (k) Time for Completion from writing order of commence 24-Months
- (L) Liquidity damages:- .....0.05% per day ( 0.05 of Estimated Cost or Bid Cost per day of delay, but total exceeding 10% )
- (m) Deposit Receipt No. \_\_\_\_\_
- (n) Deposit Receipt No. & Date \_\_\_\_\_ Dated \_\_\_\_\_ Rs. \_\_\_\_\_
- (o) Rate quoted by Contractor \_\_\_\_\_ Above/Below Schedule items  
Rs. \_\_\_\_\_ & Non-Schedule Items Rs. \_\_\_\_\_
- Total Tender Cost Rs: \_\_\_\_\_



**EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR.**

# STANDING BIDDING DOCUMENTS

FOR

Construction of 10 Bedded Hospital At Village Khadim Hussain Zardari  
Taluka Shahdadpur District Sanghar. ( Main Building Bed Ward Wing)  
(Remaining Work)

(LETTER OF OFFER)

Bid Reference No. TC/G-55/

Dated:-

**Construction of 10 Beded Hospital At Village Khadim Hussain Zardari Taluka Shahdadpur District Sanghar. ( Main Building Bed Ward Wing) (Remaining Work)**

To,

**The Executive Engineer Buildings Division Sanghar.**

Gentlemen,

- 1 Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address (as follows) and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs \_\_\_\_\_ (Rupees \_\_\_\_\_) or such other sum as may be ascertained in accordance with the said Documents
- 2 We understand that all the Schedules attached hereto form part of this Bid
- 3 As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of Call Deposit for amounting Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) & Call Deposit No. \_\_\_\_\_ issued from \_\_\_\_\_ pledged in your favour and valid for a period of twenty eight ( 28 ) days beyond the period of validity of Bid
- 4 We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data
- 5 We agree to abide by this Bid for the period of ( 90 ) days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period
- 6 Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us
- 7 We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract
- 8 We understand that you are not bound to accept the lowest or any bid you may receive
- 9 We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works

Dated:- \_\_\_\_\_

Signature: \_\_\_\_\_

Name of Bidder in Block Capitals: \_\_\_\_\_

Seal: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

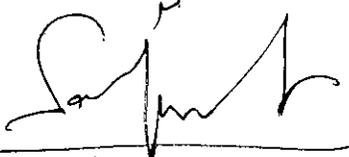
Issued to M/s \_\_\_\_\_

Vide D.R.No. \_\_\_\_\_ Dated:- \_\_\_\_\_

and charged Rs. \_\_\_\_\_ as Tender Fee.

### MEMORANDUM

a).	<b>General Description:</b>	Construction of 10 Beded Hospital At Village Khadim Hussain Zardari Taluka Shahdadpur District Sanghar. ( Main Building Bed Ward Wing) (Remaining Work)
b).	<b>Estimated Cost:</b>	Rs. 5.0000 (M)
c).	<b>Earnest Money:</b>	Rs. 250000/=
d).	<b>Time allowed for completion:</b>	24- Months
e).	<b>Percentage to be deducted from contractors' bills:</b>	5% as Security Deposit & 7.50% as Income Tax (NTN holders) Any other Taxes / Levies, if notified by the Government.

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR

### SUMMARY OF BID PRICES

Bill No.	Description	Total Amount (Rs)
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1 Part-A ( Schedule Item) Rs.

2 Part-B ( Non-Schedule Item) Rs.

Total Bid Price Rs. \_\_\_\_\_

(In words Rupees: \_\_\_\_\_)

CONTRACTOR

## SCHEDULE OF PRICES (BOQ)

(Description and rate of items based on Composite Schedule of Rates)

**NAME OF WORK:** - Construction of 10 Bedded Hospital At Village Khadim Hussain Zardari Taluka Shahdadpur District Sanghar. ( Main Building Bed Ward Wing) (Remaining Work)

S.#	Items of Work	Qty:	Rate	Unit	Amount
<b>Part-A (MAIN BUILDING).</b>					
1	Excavation in foundation of building bridges and other sturture l/c degtelling gretting refilling around structure with excavated earth watering and remming lead upto 5' feet ordinary soil (S.I.No. 18 (b) P-4)	60 Cft	3176.25	%0Cft	191
2	Cement concrete brick work or stone ballast 1:4:8 (S.I.No.4 ( b) P-15)	60 Cft	9416.28	%Cft	5650
3	Pacca Brick work in foundation to plinth cement sand ratio (1:6) (S.I.No 4 (e) P.20)	390 Cft	11948.36	%Cft	46599
4	Cement plaster 1/2" thick upto height ratio 1:6 (S.I.No. 13-b- P-51)	216 Sft	2206.60	%Sft	4766
5	Cement plaster 3/8" thick ratio 1:4 (S.I.No: 11 (a) P.No: 51)	216 Sft	2197.52	%Sft	4747
6	Cement Concrete palin including placing compacting finishing and curring complete including screending and washing of stone aggregate without shuttering ratio 1:2:4 ( S.I.No 5-f-P.No 15) .	683 Sft	14429.25	%Sft	98552
7	Laying white marble flooring fine dreosed in the surface wihtout winging set in line mortar 1:2: l/c rubbing and polishing of the joint (28-P/ (a) 3/4" thick flooring (S.I.No.28 P-42)	1940 Sft	567.48	P.Sft	1100911
8	P/F oranmental Cement Jali 2" thick (1:2:4) Without Steel (S.I.No. 11 P.No.18)	616 Sft	226.02	P.Sft	139228
9	First Class deodar wood wrought joinary work in wire gauze doors and windows fixed in position i/c chowkats holds fasts hinges, iron tower bolts cleats handle and cards with hook panelled or panelled glazed 1-3/4" thick (S.I.No 7-B-P.No: 57)	543 Sft	902.93	P.Sft	490291
10	Galvanized wire guaze fixed to chowkats with 3/4" deodar strip and screws (S.I.No 14-D-P.No: 60) (A)	1350 Sft	190.72	P.Sft	257472
11	Preparing the surface and painting with Matt Finish i/c rubbing the surface with Bathy (Silicon carbide rubbing brick) filling th evoids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 Coats with matt finish of approved make etc complete (New Surface) (S.I.No 36 P.No 54)	16652 Sft	3444.38	%Sft	573558
12	Preparing / Painting Doors windows (New Surface) (S.I.No 5-C-P.No 69)	3882 Sft	2116.41	%Sft	82159
13	First Class deodar wood wrought framed and fixed in place i/c chowkats holdfasts tower bolts chocks cleants handles card with hooks and cost of nails screws etc (S.I.No. 54 P.No. 64)	308 Sft	760.28	P.Sft	234166
14	Primary coat of chalk under distemper (S.I.No. 23 P-53)	10313 Sft	442.75	%Stt	45661

15	Distemping 3 Coats (S.I.No 24-C-P.No 53)	10313 Sft	1079.65	%Sft	111344
16	Providing and Lying C.C topping (1:2:4) i/c surface finishing dividing into panles (S.I.No 16-B-P.No 41) 2" thick	13852 Sft	3275.50	%Sft	453722
		<b>Total</b>	<b>Rs.</b>		<b>3649017</b>

Add: / Deduct \_\_\_\_\_ %Above / Below except Marble / Halla Tiles of rates oc CSR Rs: \_\_\_\_\_

Total

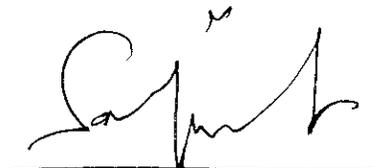
### Part-B Non-Schedule Items

1	Providing & Laying Master Tranite Tiles glazed Finish jointed in white cement and laid over 1:2 grey cement sand mortar 3/4" thick i/c finishing & filing of joints with slury of white cement or tiles grout in desired shap i/c cutting of tiles 24"x24" to proper profile (on floor or facing ) ( 24" x24" (R.A)	527 Sft		P.Sft	
2	Providing & Laying (Chaina granite ) Tiles fully finish jointed in white cement and laid over 1:2 grey cement sand mortar 3/4" i/c finishing of joint with slury of white cement or tiles grout in desired shap i/c cutting of tiles to proper profile ( floor or wall) Size ( 15"x10" 1/4" (R.A)	723 Sft		P.Sft	
3	Supplying and fixing in position Aluminium Channest for hingh doors and aclop made with 12mm thick tinted glass glzing ( Belgium) Alpha ) (Japan) looks i/c stainless steel or glass handles stopers etc design for main Entrance (R.A)	48 Sft		P.Sft	
4	Supplying & Fixing Steel grill iwht (Angle frame 1 1/2" ) finishing as per direction of engineer incharge (R.A)	392.00 Sft		P.cwt	
		<b>Total</b>	<b>Rs.</b>		

**Grand Total**

Note: Any variation in the description on item Quantites, Rates if any as per Sanctioned Estimate will be accepted

CONTRACTOR

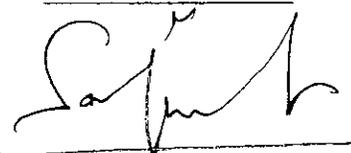
  
 EXECUTIVE ENGINEER  
 BUILDINGS DIVISION  
 W/SANGHAR.

# **BIDDING DOCUMENT**

- ( This section should be filled in by the Engineer / Procuring Agency before issuance of the Bidding Document).

- (a) Name of Procuring Agency:- Executive Engineer, Building Division Sanghar.
- (b) Brief Description of Work: Construction of 10 Beded Hospital At Village Khadim Hussain Zardari Taluka Shahdadpur District Sanghar. ( Main Building Bed Ward Wing) (Remaining Work)
- (c) Procuring Agency's Address: Nawab Shah Road Near Boys Degree College
- (d) Estimated Cost: 5.0000 (M)
- (e) Amount of Bid Security Rs:250000/= "(Fill in lump sum amount or in %age of bid amount / estimated cost, but not exceeding 5%)
- (f) Period of Bid Validity (days) 90 Days ( Not More than Ninety days).
- (g) Security Deposit (i/c Bid Security) Rs:250000/= "(in %age of bid amount/Estimated cost equal to 10%)
- (h) Percentage, if any, to be deducted from Bills Rs:250000/= ( 5%)
- (i) Deadline for Submission of Bids along with Time \_\_\_\_\_
- (j) Venue, Time, and Date of Bid Opening Office of the Executive Engineer Buildings Division Sanghar Nawab Shah Road Near Boys Degree College Sanghar.
- (k) Time for Completion from writing order of commence 24-Months
- (L) Liquidity damages:- .....0.05% per day ( 0.05 of Estimated Cost or Bid Cost per day of delay, but total exceeding 10% )
- (m) Deposit Receipt No. \_\_\_\_\_
- (n) Deposit Receipt No. & Date \_\_\_\_\_ Dated \_\_\_\_\_ Rs. \_\_\_\_\_
- (o) Rate quoted by Contractor \_\_\_\_\_ Above/Below Schedule items

Total Tender Cost Rs: \_\_\_\_\_

  
EXECUTIVE ENGINEER  
BUILDINGS DIVISION  
SANGHAR.

**ANNUAL PROCUREMENT PLAN.****OFFICE OF THE EXECUTIVE ENGINEER BUILDINGS DIVISION SANGHAR FOR THE 2017-18.**

S.No.	Description of Procurement)	Quantity (Where applicable)	Estimated Total Cost (M)	Funds Allocated (M)	Source of Funds ADP / Non-ADP	Proposed Procurement Method	Timing of Procurement				Remarks
							1st Qtr	2nd Qtr:	3rd Qtr:	4th Qtr:	
1	Rehabilitation / Renovation of Nawab Jam Anwar Ali Khan 50 Beded Hospital Taluka Jam Nawaz Ali District Sanghar		159,681	30.00	Non-ADP	Open Competitive Bidding	---	---	---	---	
2	Construction of 10 Beded Hospital At Village Khadim Hussain Zardari Taluka Shahdampur District Sanghar.		60,000	20.00	Provincial ADP	Open Competitive Bidding	---	---	---	---	

  
 EXECUTIVE ENGINEER  
 BUILDING DIVISION  
 SANGHAR

**ANNUAL PROCUREMENT PLAN.****OFFICE OF THE EXECUTIVE ENGINEER BUILDINGS DIVISION SANGHAR FOR THE 2017-18.**

S.No.	Description of Procurement)	Quantity (Where applicable)	Estimated Total Cost (M)	Funds Allocated (M)	Source of Funds ADP / Non-ADP	Proposed Procurement Method	Timing of Procurement				Rem
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EXECUTIVE ENGINEER  
BUILDING DIVISION  
SANGHAR



